

EOG Resources, Inc.
P.O. 1910
Vernal, UT 84078

January 18, 2006

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E
UINTAH COUNTY, UTAH
LEASE NO.: U-474
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,


Ed Trotter
Agent
EOG Resources, Inc.

Attachments

NBU 554-28E B

RECEIVED
FEB 03 2006
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

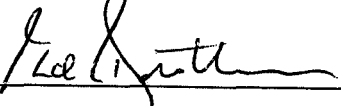
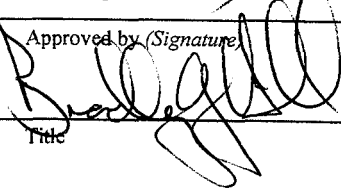
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-474
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No. NATURAL BUTTES UNIT
3a. Address P.O. BOX 1815 VERNAL, UT 84078		8. Lease Name and Well No. NATURAL BUTTES UNIT 554-28E
3b. Phone No. (Include area code) (435)789-0790		9. API Well No. 43-047-37686
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 2023' FNL, 465' FWL At proposed prod. Zone 632320X 39.921555 SW/NW 4419988Y - 109.451694		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 21.94 MILES SOUTHEAST OF OURAY, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area SEC. 28, T10S, R22E, S.L.B.&M.
15. Distance from proposed* location to nearest property or lease line, ft. 465' (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 640	12. County or Parish UINTAH
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 7100'	13. State UTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5424.2 FEET GRADED GROUND	20. BLM/BIA Bond No. on file NM-2308	17. Spacing Unit dedicated to this well
22. Approximate date work will start* UPON APPROVAL		23. Estimated duration 45 DAYS
24. Attachments		

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Ed Trotter	Date January 18, 2006
Title Agent		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III	Date 02-09-06
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Federal Approval of this
Action Is Necessary

RECEIVED

FEB 03 2006

DIV. OF OIL, GAS & MINING

T10S, R22E, S.L.B.&M.

1991 Alum. Cap,
0.1' High, Pile
of Stones

S89°55'20"W - 2648.33' (Meas.)

N89°03'W - 2618.88' (G.L.O.)

1991 Alum. Cap,
Flush W/Ground,
Pile of Stones

S00°03'00"E - 2644.52' (Meas.)

2023'

465'

NBU #554-28E
Elev. Ungraded Ground = 5423'

1991 Alum. Cap,
0.4' High

28

N00°07'W - 2618.22' (G.L.O.)

1991 Alum. Cap,
Flush W/Top of
Pile of Stones

S00°03'00"E - 2644.51' (Meas.)

1991 Alum. Cap,
0.3' High, Pile
of Stones

S89°54'44"W - 2645.14' (Meas.)

N89°54'45"E - 2634.64' (Meas.)

1991 Alum. Cap,
1.0' High, Pile of
Stones

1991 Alum. Cap,
0.3' High, Pile of
Stones

N00°14'27"W - 2623.73' (Meas.)

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 39°55'17.93" (39.921647)

LONGITUDE = 109°27'08.78" (109.452439)

(NAD 27)

LATITUDE = 39°55'18.05" (39.921681)

LONGITUDE = 109°27'06.32" (109.451756)

LEGEND:

└─ = 90° SYMBOL

● = PROPOSED WELL HEAD.

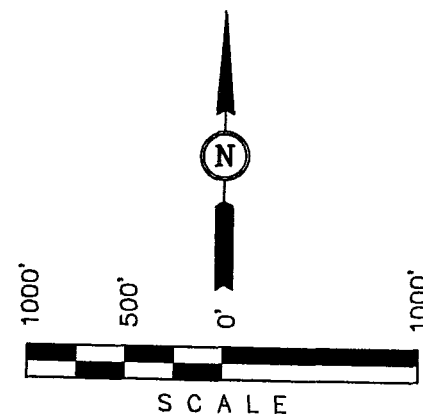
▲ = SECTION CORNERS LOCATED.

EOG RESOURCES, INC.

Well location, NBU #554-28E, located as shown in the SW 1/4 NW 1/4 of Section 28, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Revised: 11-15-05

Revised: 1-20-05

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-27-04	DATE DRAWN: 11-03-04
PARTY K.K. F.I. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,064'
Wasatch	4,093'
Chapita Wells	4,748'
Buck Canyon	5,325'
North Horn	6,175'
Island	6,397'
KMV Price River	6,703'

EST. TD: 7,100'

Anticipated BHP 3100 PSI

3. PRESSURE CONTROL EQUIPMENT: 5,000 PSI - BOP Schematic Diagrams attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
12 1/4"	0' - 500' +/-KB	500' +/-	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,000#
7 7/8"	500' - TD +/-KB	7,100' +/-	4 1/2"	11.6 #	J-55	LTC	4960 PSI	5350 PSI	162,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-500' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Production Hole Procedure (500'-TD):

Texas-Pattern shoe, short casing shoe joint ($\pm 20'$), Float Collar, and balance of casing to surface. Run short casing joint ($< 38'$) at $\pm 3,000'$ (**1,000' above projected top of Wasatch**). Centralize 5' above shoe on joint #1, top of joint #2, then every 4th joint to $\pm 3,600'$ (**400' above Wasatch top - 15 total**). Thread lock shoe, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM:

Surface Hole Procedure (0-500' below GL):

500' - 1,700': Water (circulate through reserve pit). Anco-Drill sweeps for hole cleaning, Paper sweeps to seal off loss zones. Add LIME to reserve pit to keep clear.

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E SW/NW, SEC. 28, T10S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

MUD PROGRAM (Continued):

Production Hole Procedure (500'-TD):

1,700' – 4,900': Continue as above as far as possible. Should it become necessary to trip for a bit prior to reaching TD, either slug drill pipe and fill hole with brine or with 9.2 ppg mud (pre-mixed in rig mud tanks) to control gas. Once back on bottom after trip, turn flow back and re-circulate through reserve pit to resume drilling ahead. Stay on as clear of fluid as long as possible. Try to control any fluid losses if drilling on clear fluid with paper LCM. Add LIME and Gyp if needed to control alkalinities.

4,900' – TD: Continue sweeping hole with Anco-Drill for hole cleaning. Again, should it become necessary to trip for a bit prior to reaching TD, either slug drill pipe and fill hole with brine or with 9.2 ppg mud (pre-mixed in rig mud tanks) to control gas. Once back on bottom after trip, turn flow back and re-circulate through reserve pit to resume drilling ahead. Stay on as clear of fluid as long as possible. Increase Anco-Drill sweep frequency as you near TD in preparation to logging and running casing. Be alert at all times while drilling the Wasatch on water for any signs of hole sloughing (i.e. tight connections, fill, etc.). Should sloughing be detected, immediately mud up the hole. If mud-up becomes necessary to log, run casing, for hole sloughing or to control water and gas flows, mix Gel, Anco-Drill and Aqua-Pac if chloride content of mud will allow or SALT GEL and STARCH if chloride content is high. When mudding up, add 6% LCM (mixture of Cedar Fiber, Paper, Cottonseed Hulls and Sawdust) to control losses.

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Open Hole Logging – Schlumberger Platform Express TD to Surface Casing

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E SW/NW, SEC. 28, T10S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (0-500' Below GL)

Lead: 200 sks. (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15. ft³/sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg,, 1.15. ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

Production Hole Procedure (500' to TD)

Lead: 100 sks: Class 'G' lead cement with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 250 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 10% D44 (Salt), mixed at 14.1 ppg, 1.35 cu. ft./sk., 5.0 gps water. 50:50 Poz G w/ 2% D20 (Bentonite), 10% D44 (Salt), mixed at 14.1 ppg, 1.35 ft³/sk., 5.0 gps water.

10. ABNORMAL CONDITIONS:

PRODUCTION HOLE (500'-TD)

Potential Problems: Lost circulation, asphaltic, black oil flows, large Trona water flows and gas flows may be encountered in the Green River, beginning at $\pm 1,900'$. Other wells in the general area of the NBU 554-28E (all drilled with air/mist or aerated water) reported problems with sloughing formation in the Wasatch while attempting to mud up for logs or to run casing.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator:	<u>EOG Resources, Inc.</u>
Well Name & Number:	<u>Natural Buttes Unit 554-28E</u>
Lease Number:	<u>U-474</u>
Location:	<u>2023' FNL & 465' FWL, SW/NW, Sec. 28,</u> <u>T10S, R22E, S.L.B.&M., Uintah County, Utah</u>
Surface Ownership:	<u>Federal</u>

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and
Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related
Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production
Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 21.94 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 100 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Abandoned wells - 2*

B. Producing wells - 9*

(*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4" OD steel above ground natural gas pipeline will be laid approximately 7900' from proposed location to a point in the SE/NE of Section 30, T10S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Natural Buttes Unit, thus a Right-of-Way grant will not be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Northeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. **LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. **SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 mill plastic liner.

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved interim seed mixture for this location is:
 - Hi-Crest Crested Wheatgrass – 9 pounds per acre
 - Kochia Prostrata – 3 pounds per acre.

The final abandonment seed mixture for this location is:

- Shadscale – 3 pounds per acre
- Indian Rice Grass - 3 pounds per acre
- Hi-Crest Crested Wheat Grass – 3 pounds per acre

The reserve pit will be located on the Southwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the West side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil North of Corner #5. The stockpiled location topsoil will be stored between Corners #6 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the

approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the South.

Corner #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully

responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Natural Buttes Unit 554-28E Well, located in the SW/NW of Section 28, T10S, R22E, Uintah County, Utah; Lease #U-474;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

1-18-2006
Date

Joe D. Roth
Agent

**Request for Exception to Buried Pipeline Requirement
For the Natural Buttes Unit 554-28E
SW/NW, Sec. 28, T10S, R22E
Lease Number U-474**

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 9.07 acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.
NBU #554-28E
SECTION 28, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 10.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 100' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN NORTHERLY DIRECTION APPROXIMATELY 100' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.9 MILES.

EOG RESOURCES, INC.

NBU #554-28E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 28, T10S, R22E, S.L.B.&M.

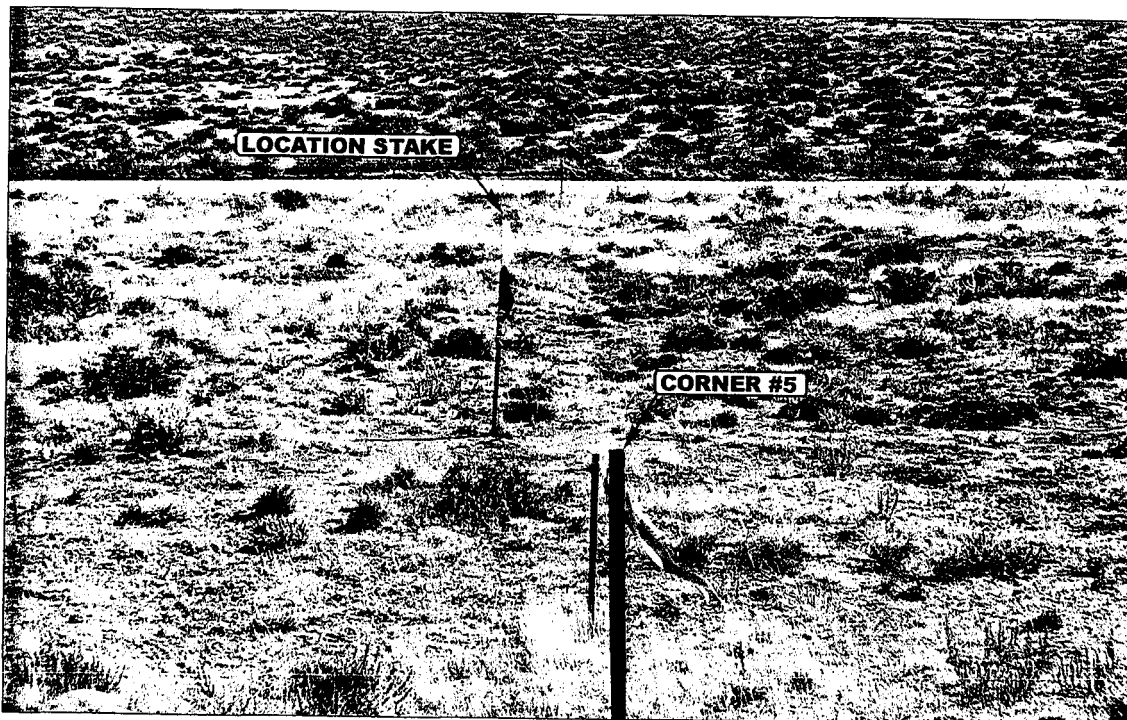


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

10 | 28 | 04
MONTH | DAY | YEAR

PHOTO

TAKEN BY: K.K.

DRAWN BY: P.M.

REV: 10-31-05 B.C.

EOG RESOURCES, INC.

FIGURE #1

LOCATION LAYOUT FOR

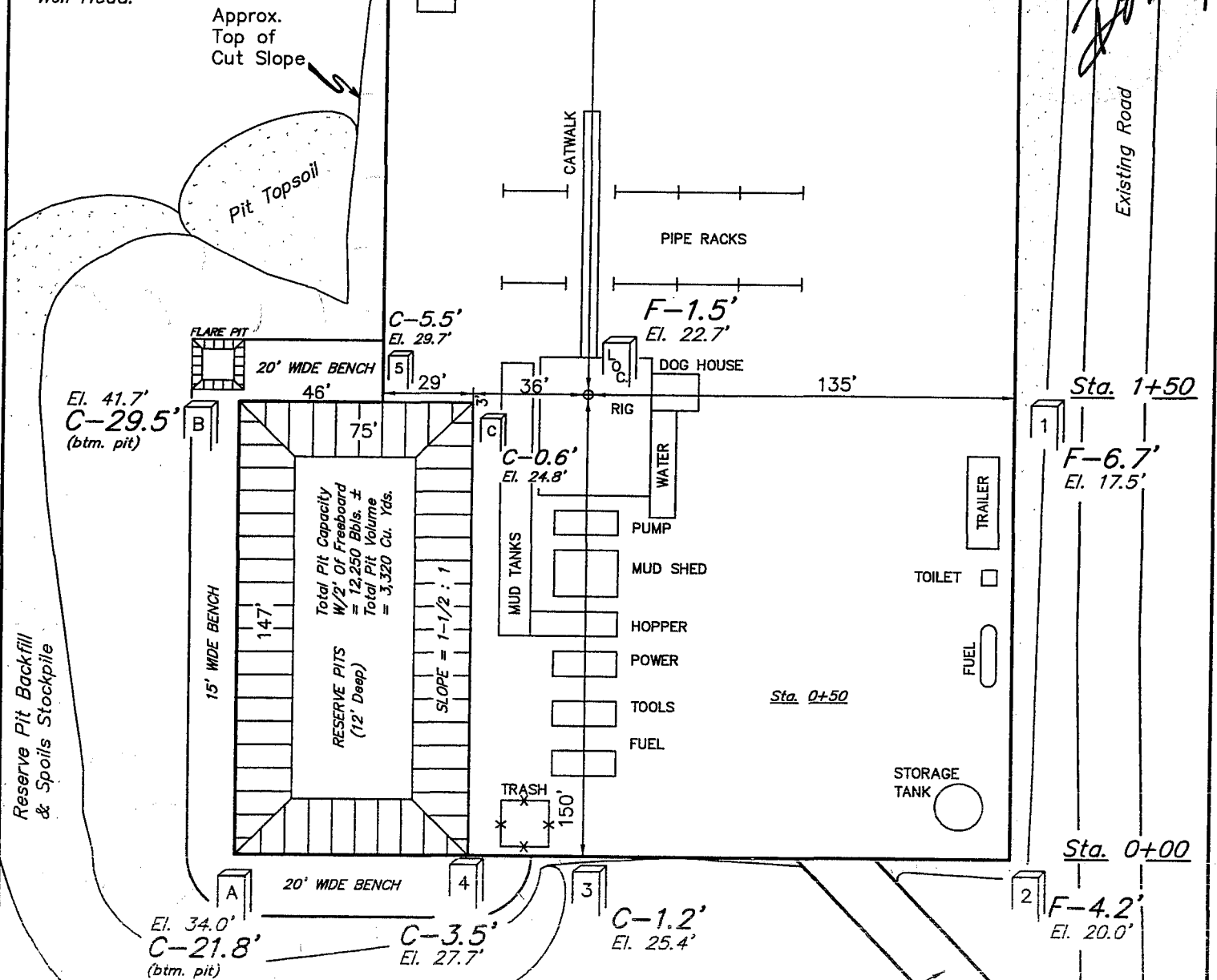
NBU #554-28E
SECTION 28, T10S, R22E, S.L.B.&M.
2023' FNL 465' FWL

Prevailing
Winds

SCALE: 1" = 50'
DATE: 11-16-05
Drawn By: K.G.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5422.7'

FINISHED GRADE ELEV. AT LOC. STAKE = 5424.2'

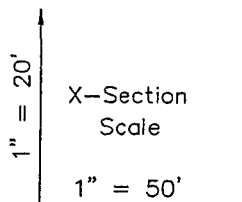
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

TYPICAL CROSS SECTIONS FOR

NBU #554-28E

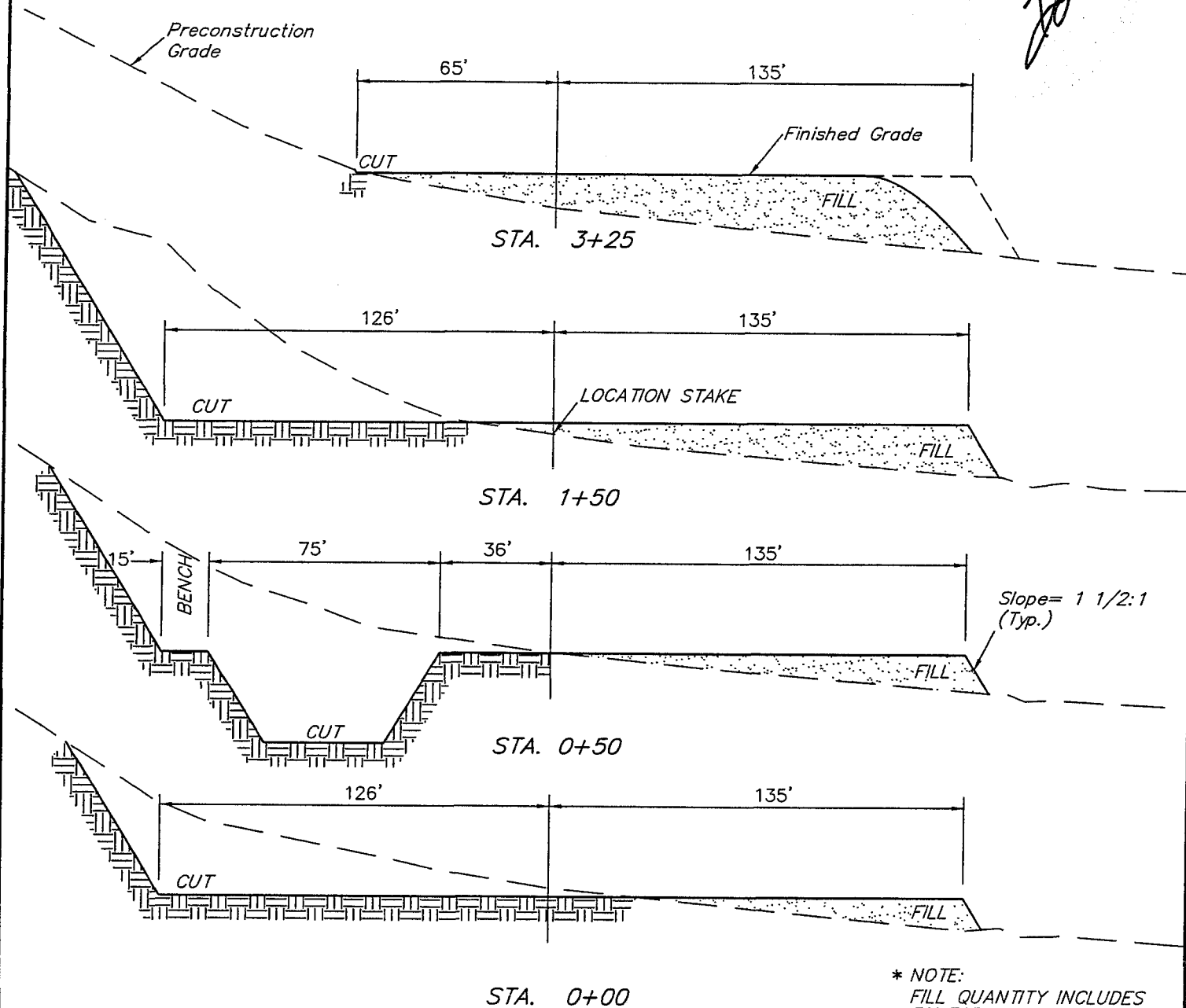
SECTION 28, T10S, R22E, S.L.B.&M.

2023' FNL 465' FWL



DATE: 11-16-05

Drawn By: K.G.

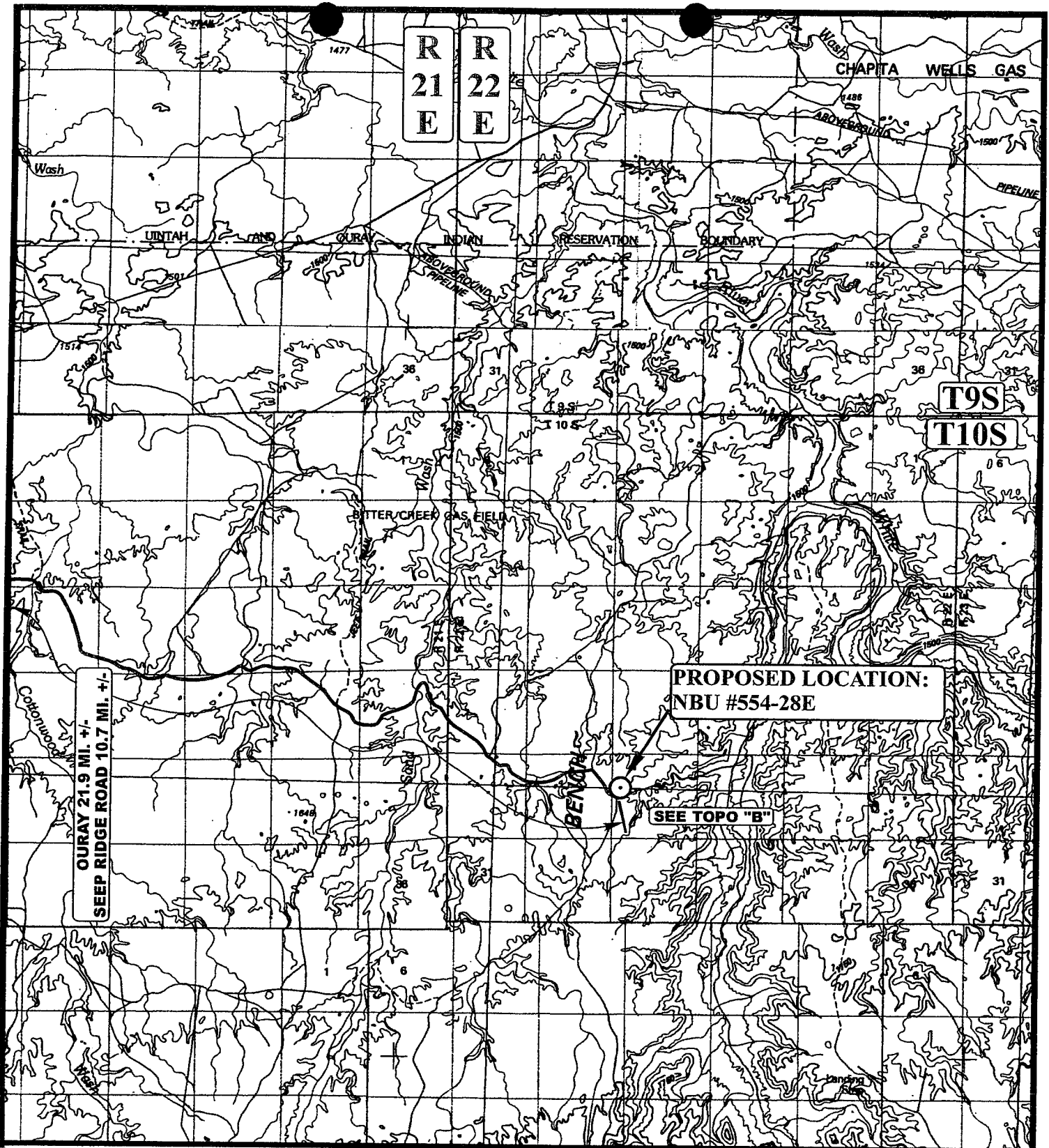


* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,860 Cu. Yds.
Remaining Location	= 11,750 Cu. Yds.
TOTAL CUT	= 13,610 CU.YDS.
FILL	= 10,090 CU.YDS.

EXCESS MATERIAL	= 3,520 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,520 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



LEGEND:

○ PROPOSED LOCATION



EOG RESOURCES, INC.

NBU #554-28E

SECTION 28, T10S, R22E, S.L.B.&M.

2023' FNL 465' FWL

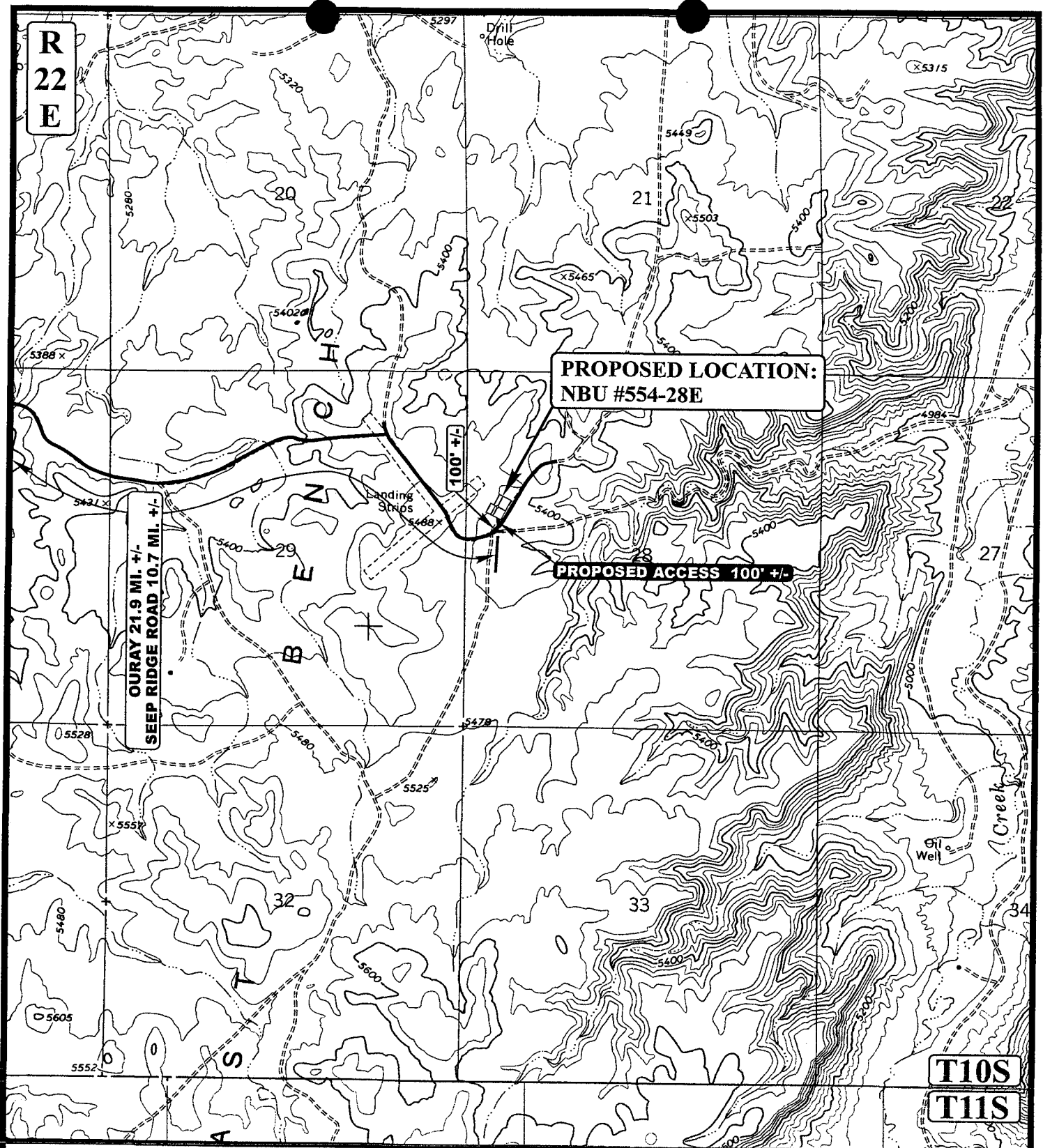


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 10 28 04
MAP MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REV: 10-31-05 B.C.





LEGEND:

————— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

NBU #554-28E
 SECTION 28, T10S, R22E, S.L.B.&M.
 2023' FNL 465' FWL



Uintah Engineering & Land Surveying
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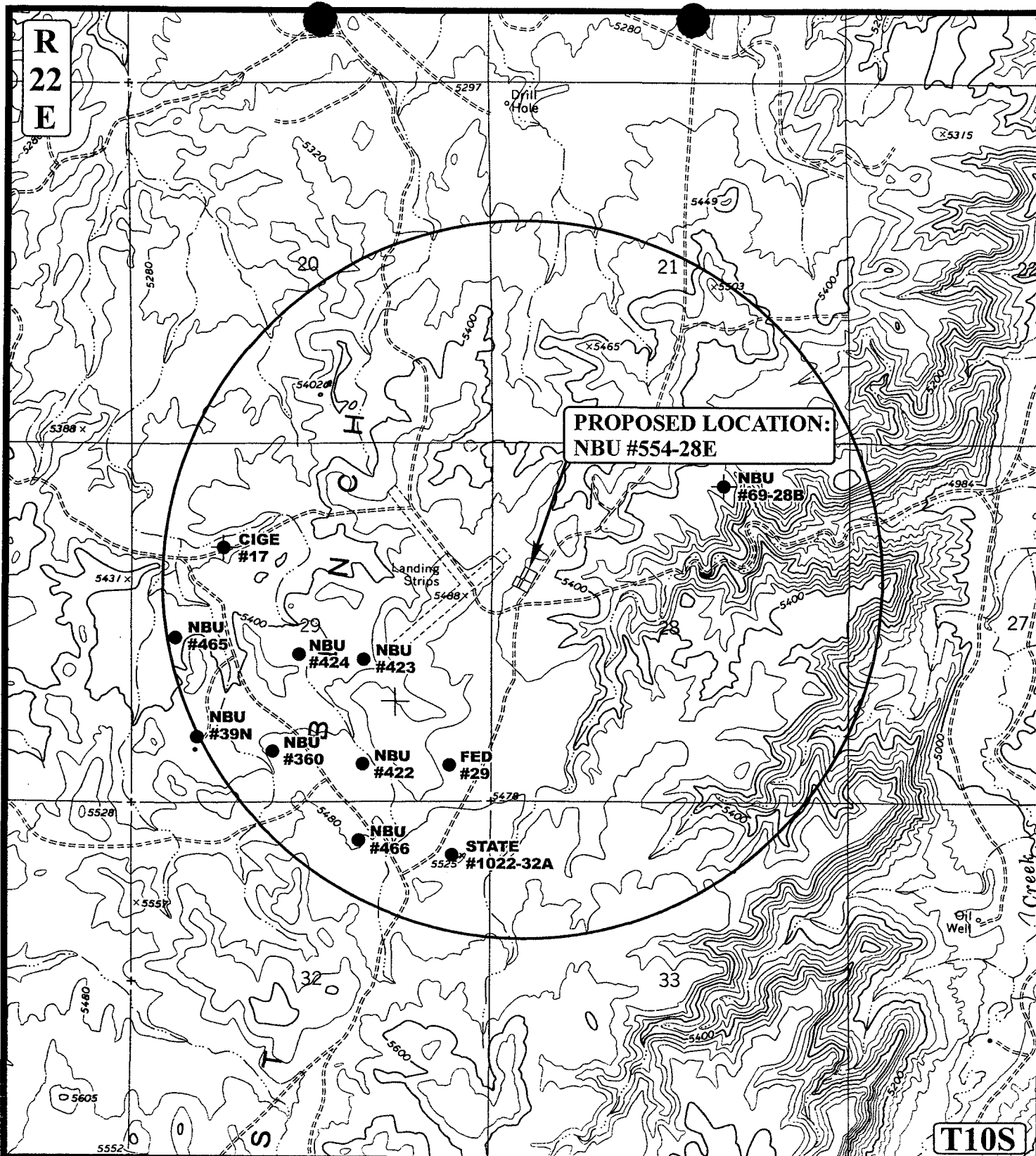


TOPOGRAPHIC
 MAP

10 28 04
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REV: 10-31-05 B.C.

B
 TOPO



LEGEND:

- | | |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS | ⊗ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

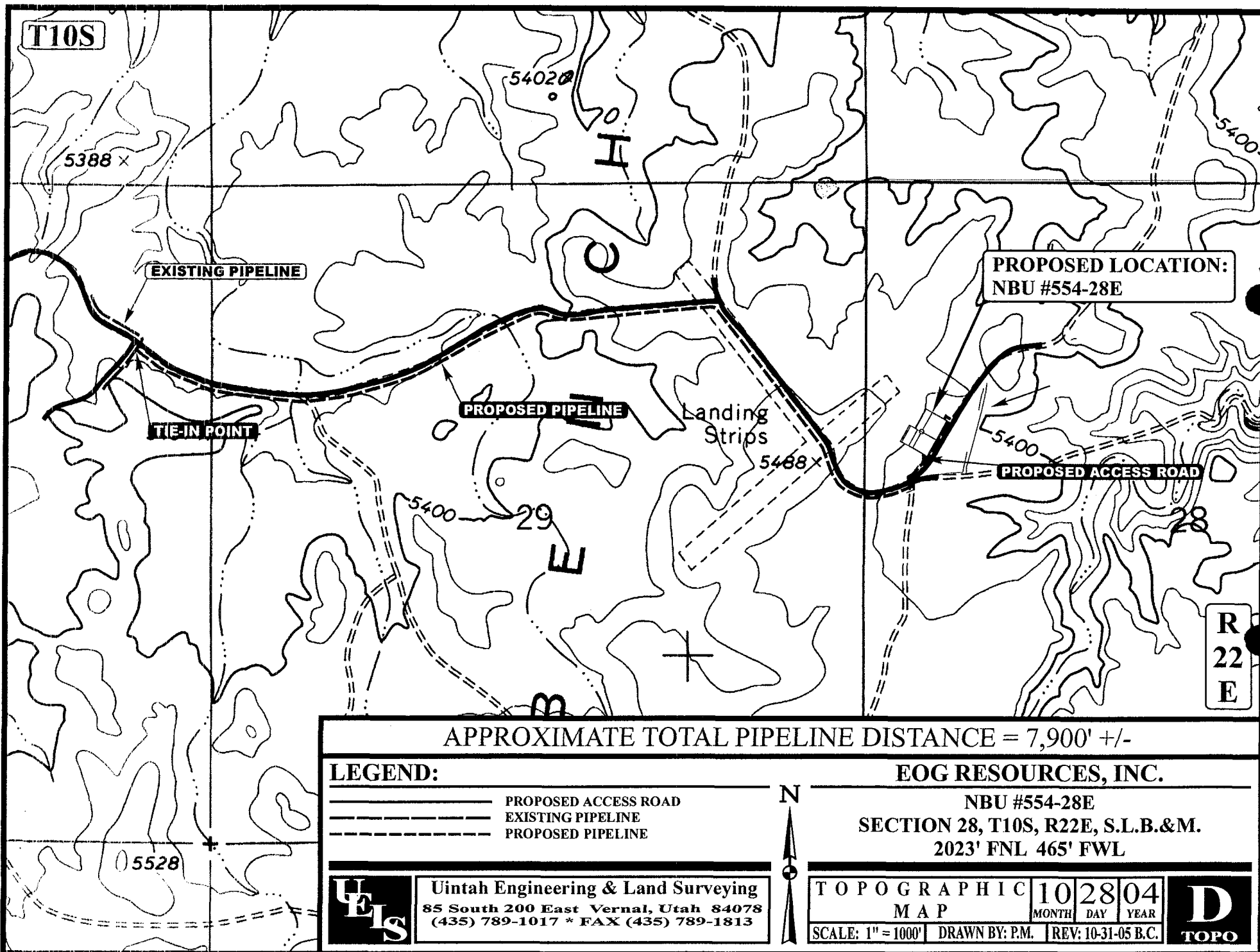


EOG RESOURCES, INC.

NBU #554-28E
 SECTION 28, T10S, R22E, S.L.B.&M.
 2023' FNL 465' FWL

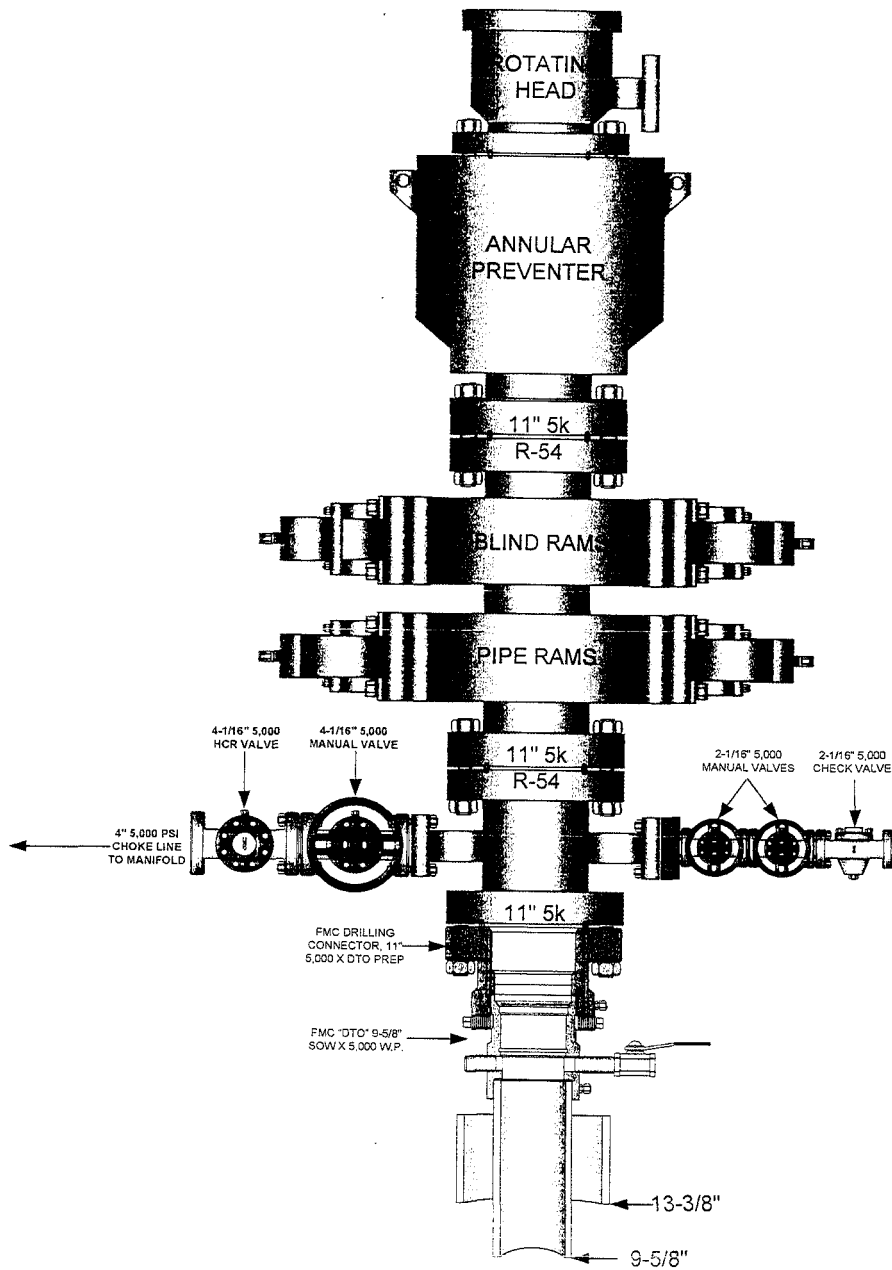
TOPOGRAPHIC	10	28	04
MAP	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: P.M.		REV: 10-31-05 B.C.





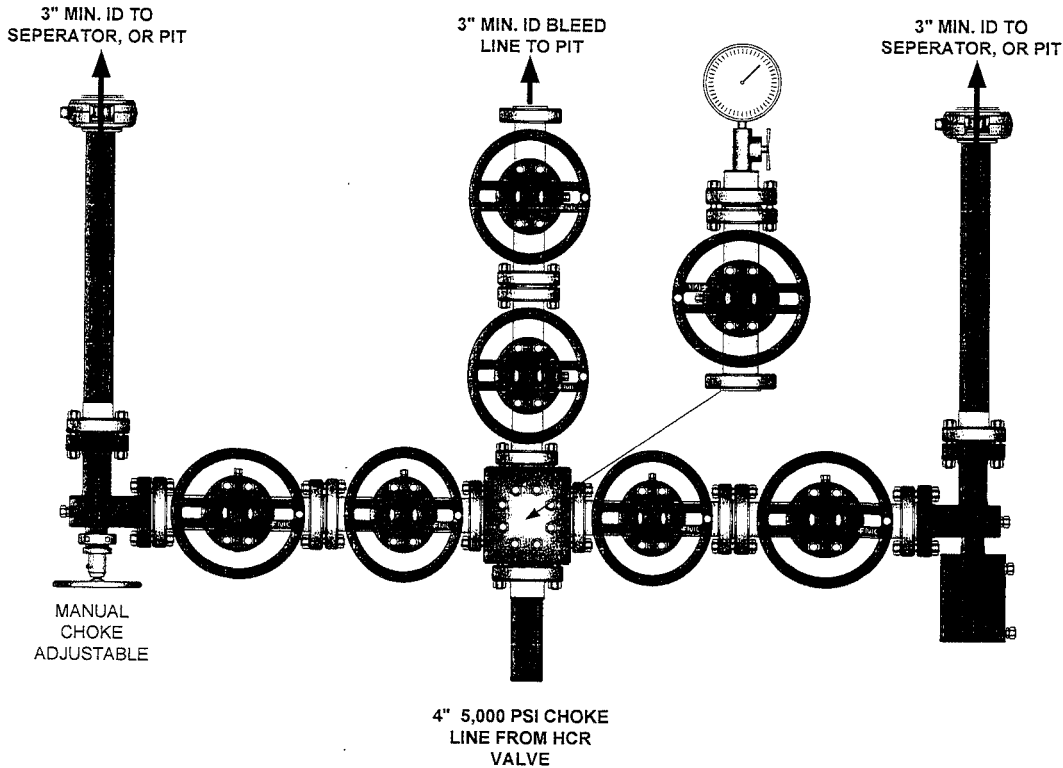
EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/03/2006

API NO. ASSIGNED: 43-047-37686

WELL NAME: NBU 554-28E

OPERATOR: EOG RESOURCES INC (N9550)

PHONE NUMBER: 435-789-4120

CONTACT: ED TROTTER

PROPOSED LOCATION:

SWNW 28 100S 220E

SURFACE: 2023 FNL 0465 FWL

BOTTOM: 2023 FNL 0465 FWL

COUNTY: UINTAH

LATITUDE: 39.92156 LONGITUDE: -109.4517

UTM SURF EASTINGS: 632320 NORTHINGS: 4419988

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-474

PROPOSED FORMATION: PRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM-2308)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1501)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

R649-2-3.

Unit: NATURAL BUTTES

R649-3-2. General

Siting: 460' From Qtr/Qtr & 920' Between Wells

R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 173-14

Eff Date: 12-2-1999

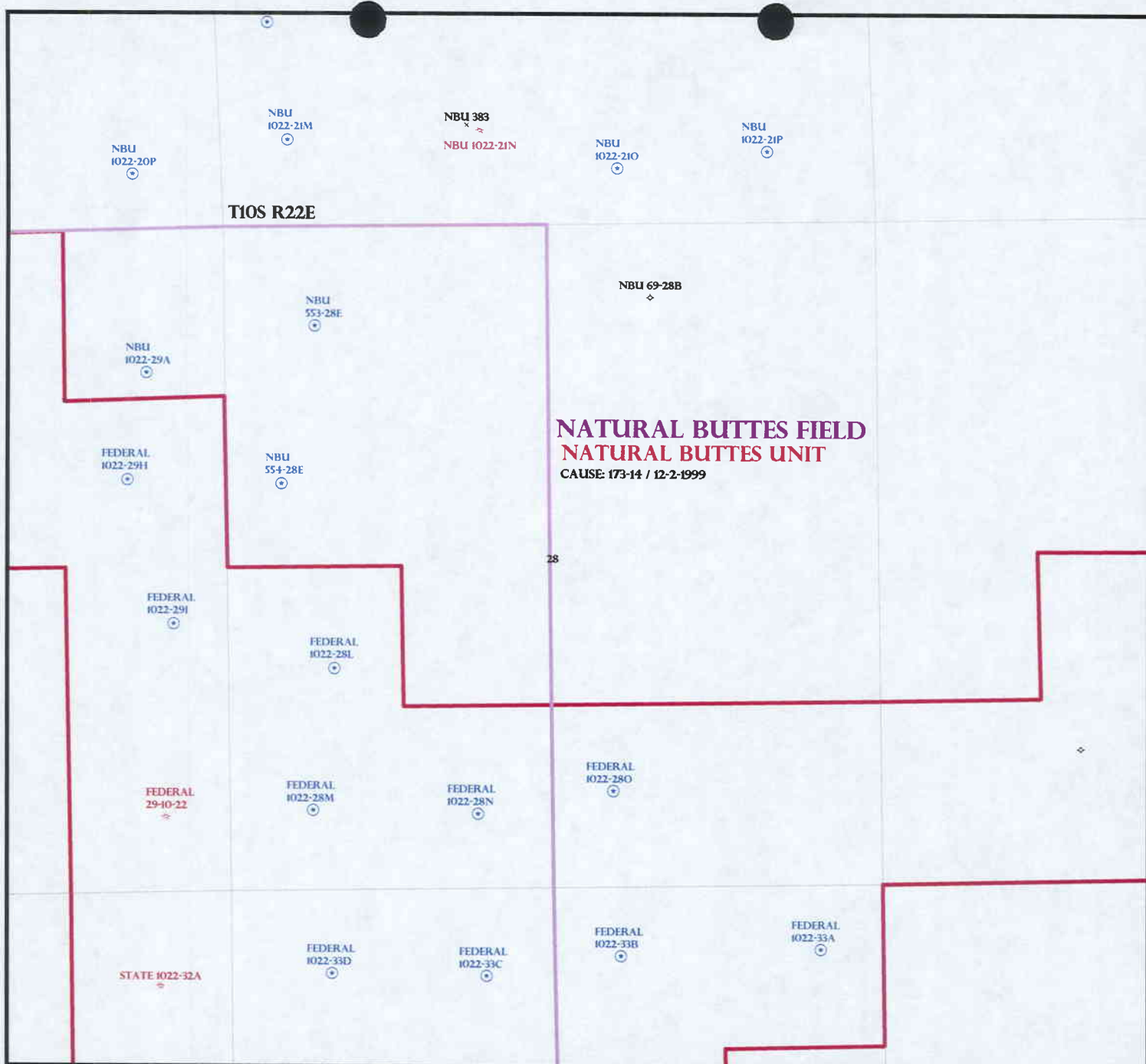
Siting: 460' fr u bary & u n c m m . t r e e t

R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
2- Oil Shale



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 28 T. 10S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999

Field Status

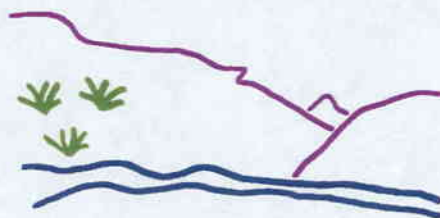
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
 DATE: 7-FEBRUARY-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

February 8, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2006 Plan of Development Natural Buttes Unit Uintah
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Natural Buttes Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Price River)

43-047-37687 NBU 553-28E Sec 28 T10S R22E 0767 FNL 0753 FWL
43-047-37686 NBU 554-28E Sec 28 T10S R22E 2023 FNL 0465 FWL

This office approved a Designation of Agent from Westport Oil and Gas to EOG Resources on November 30, 2004. The wells were also covered by a memorandum to your office on November 29, 2004. The footage calls for the 554-28E in that memo were 1980 FNL 660 FWL.

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Natural Buttes Unit
Division of Oil Gas and Mining
Central Files



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

February 9, 2006

EOG Resources, Inc.
P O Box 1815
Vernal, UT 84078

Re: Natural Buttes Unit 554-28E Well, 2023' FNL, 465' FWL, SW NW, Sec. 28,
T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37686.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.
Well Name & Number Natural Buttes Unit 554-28E
API Number: 43-047-37686
Lease: U-474
Location: SW NW **Sec.** 28 **T.** 10 South **R.** 22 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 02 2006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL

☐ REENTER

5. Lease Serial No.

U-474

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

NATURAL BUTTES UNIT

8. Lease Name and Well No.

NATURAL BUTTES UNIT 554-28E

9. API Well No.

43.047.37686

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area

**SEC. 28, T10S, R22E,
S.L.B.&M.**

2. Name of Operator

EOG RESOURCES, INC.

3a. Address **P.O. BOX 1815**

VERNAL, UT 84078

3b. Phone No. (Include area code)

(435)789-0790

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface **2023' FNL, 465' FWL**

SW/NW

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office*

21.94 MILES SOUTHEAST OF OURAY, UTAH

12. County or Parish

UINTAH

13. State

UTAH

15. Distance from proposed*

location to nearest
property or lease line, ft. **465'**
(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease

640

17. Spacing Unit dedicated to this well

18. Distance from proposed location*

to nearest well, drilling, completed,
applied for, on this lease, ft. See Topo Map C

19. Proposed Depth

7100'

20. BLM/BIA Bond No. on file

NM-2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5424.2 FEET GRADED GROUND

22. Approximate date work will start*

UPON APPROVAL

23. Estimated duration

45 DAYS

24. Attachments

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

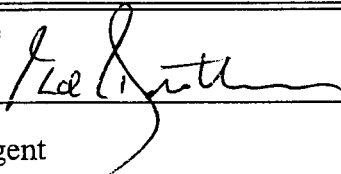
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature



Name (Printed/Typed)

Ed Trotter

Date

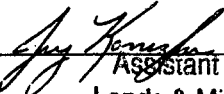
January 18, 2006

Title

Agent

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

Approved by (Signature)



Name (Printed/Typed)

JERRY KEWCZKA

Date

10-2-2006

Title

**Assistant Field Manager
Lands & Mineral Resources**

Office

RECEIVED

OCT 05 2006

DIV OF OIL, GAS & MINING

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject land which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	EOG Resources	Location:	SWNW, Sec 28, T10S, R22E
Well No:	NBU 554-28E	Lease No:	UTU-474
API No:	43-047-37686	Agreement:	Natural Buttes Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Location Construction
(Notify Paul Buhler) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Paul Buhler) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests |
| First Production Notice
(Notify Petroleum Engineer) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this would include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
 - 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.
- No drilling or construction during the Pronghorn Kidding season from 5/15 to 6/20

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A surface casing shoe integrity test shall be performed.
- Production casing cement top shall be at a minimum of 200' above the surface casing shoe.
- A CBL shall be run from TD to the surface casing shoe and a field copy shall be submitted to the BLM Vernal Field Office.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the

end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-474
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NATURAL BUTTES UNIT
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT
PHONE NUMBER: (303) 262-2812		8. WELL NAME and NUMBER: NATURAL BUTTES UNIT 554-28E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,023' FNL & 465' FWL		9. API NUMBER: 43-047-37686
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 28 10S 22E S.L.B. & M.		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD EXTENSION REQUEST</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-08-07
By: [Signature]

COPY SENT TO OPERATOR
Date: 2-9-07
Initials: RM

NAME (PLEASE PRINT) <u>Carrie MacDonald</u>	TITLE <u>Operations Clerk</u>
SIGNATURE <u>[Signature]</u>	DATE <u>2/6/2007</u>

(This space for State use only)

RECEIVED

FEB 07 2007

DIV OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-37686
Well Name: NATURAL BUTTES UNIT 554-28E
Location: 2023 FNL 465 FWL (SWNW), SECTION 28, T10S, R22E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 2/9/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

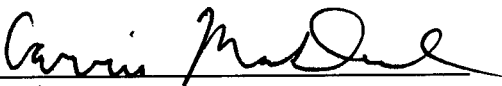
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

2/6/2007
Date

Title: Operations Clerk

Representing: EOG Resources, Inc.

RECEIVED

FEB 07 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2023' FNL & 465' FWL (SWNW)
Sec. 28-T10S-R22E 39.921647 LAT 109.452439 LON

5. Lease Serial No.

U-474

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Natural Buttes Unit

8. Well Name and No.
Natural Buttes Unit 554-28E

9. API Well No.
43-047-37686

10. Field and Pool, or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State
Utah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change TD</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests permission to change the TD on the referenced well from

7100'
to
7230'

A revised drilling plan is attached.

Approved by the
Utah Division of
Oil, Gas and Mining

**Federal Approval of this
Action is Necessary**

Date:

By:

03-22-07
[Signature]

COPIES SENT TO OPERATOR
By: 3/22/07
Initials: RM

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

[Signature: Mary A. Maestas]

Date

03/20/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAR 21 2007

DIV. OF OIL, GAS & MINING

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	882'
Wasatch	4,103'
Chapita Wells	4,758'
Buck Canyon	5,335'
North Horn	6,185'
KMV Price River	6,713'

EST. TD: 7,230' or 200' ± below North Horn Top

Anticipated BHP: 3,572 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

- 3. PRESSURE CONTROL EQUIPMENT:** Production Hole - 5,000 Psig
BOP Schematic Diagram attached.

4. CASING PROGRAM:

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Surface	12-1/4"	0' – 500'KB±	9-5/8"	36.0#	J-55	STC	2020 Psi	3520 Psi	394,000#
Production:	7-7/8"	500'± – TD	4-1/2"	11.6#	J-55	LTC	4960 Psi	5350 Psi	162,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0 - 500' ± Below GL):

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1 – 5-10' above shoe, every collar for next 3 joints (4 total).

Production Hole Procedure (500' ± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, J-55 or equivalent marker collars or short casing joints to be placed 1000' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (15± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E **SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

6. MUD PROGRAM:

Surface Hole Procedure (0 - 500' ± below GL):

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

Anticipated mud weight 9.0 – 9.5 ppg depending on actual wellbore condition encountered while drilling.

500'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs:	Mud log from base of surface casing to TD.
Open Hole Logs:	Cased-hole logs will be run in lieu of open-hole logs consisting of the following: Cement Bond / Casing Collar Locator and Pulsed Neutron

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (0-500' ± Below GL)

Lead: Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

Install 6' x 4' cellar ring, drill rat and mouse holes with spud rig.

Note: Cement volumes will be calculated to bring cement to surface.

Production Hole Procedure (500' ± to TD)

Lead: 245 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: 640 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.
Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010SEPT 25 2007
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

BLM

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU474
2. Name of Operator EOG RESOURCES INC Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	7. If Unit or CA/Agreement, Name and/or No. UTU63047A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T10S R22E SWNW 2023FNL 465FWL		8. Well Name and No. NBU 554-28E
		9. API Well No. 43-047-37686-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests the APD for the referenced well originally approved 10/2/2006 be extended for one year.

VERNAL DIST.

ENG. _____

GEOL. _____

E.S. _____

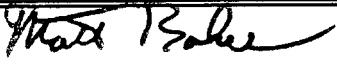
PET. _____

A.M. _____

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #56507 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal Committed to AFMSS for processing by GAIL JENKINS on 09/25/2007 (07GXJ5790SE)	
Name (Printed/Typed) KAYLENE R GARDNER	Title LEAD REGULATORY ASSISTANT
Signature _____ (Electronic Submission)	Date 09/25/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Petroleum Engineer OCT 1 2007
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDOGM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

OCT 15 2007

DIV. OF OIL, GAS & MIN

CONDITIONS OF APPROVAL

EOG Resources Inc.

Notice of Intent APD Extension

Lease: UTU-474
Well: NBU 554-28E
Location: SWNW Sec 28-T10S-R22E

An extension for the referenced APD is granted with the following conditions:

1. The extension and APD shall expire on 10/02/08
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
UTU474

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES UN8. Well Name and No.
NATURAL BUTTES UNIT 554-28E9. API Well No.
43-047-3768610. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH/MV11. County or Parish, and State
UINTAH COUNTY, UT**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES INCContact: MARY A MAESTAS
E-Mail: mary_maestas@eogresources.com3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 802023b. Phone No. (include area code)
Ph: 303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 28 T10S R22E SWNW 2023FNL 465FWL
39.92165 N Lat, 109.45244 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests permission to change the drilling plan for the referenced well.

Attached is a revised drilling plan.

Accepted by the
Utah Division of
Oil, Gas and MiningDate: 11/5/07
By: [Signature]Federal Approval Of This
Action Is NecessaryCOPY SENT TO OPERATOR
Date: 11/6/07
Initials: [Signature]

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #56875 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal

Name (Printed/Typed) MARY A MAESTAS

Title REGULATORY ASSISTANT

Signature

[Signature]

Date 10/24/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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Office

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RECEIVED

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

OCT 29 2007

DIV. OF OIL, GAS & MINING

EIGHT POINT PLAN

NATURAL BUTTES UNIT 554-28E SW/NW, SEC. 28, T10S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	882		Shale	
Wasatch	4,103	Primary	Sandstone	Gas
Chapita Wells	4,758	Primary	Sandstone	Gas
Buck Canyon	5,335	Primary	Sandstone	Gas
North Horn	6,185	Primary	Sandstone	Gas
KMV Price River	6,713	Primary	Sandstone	Gas
TD	7,230			

Estimated TD: 7,230' or 200'± below Price River top Anticipated BHP: 3,948 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT: Production Hole – 5000 Psig BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 1/2"	0 – 45'	13 7/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
		0' – 2,300'							
Surface	12 1/4"	KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

EIGHT POINT PLAN
NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Defloculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

EIGHT POINT PLAN
NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 107 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 633 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

EIGHT POINT PLAN
NATURAL BUTTES UNIT 554-28E
SW/NW, SEC. 28, T10S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: NBU 554-28E

Api No: 43-047-37686 Lease Type: FEDERAL

Section 28 Township 10S Range 22E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

SPUDDED:

Date 11/13/07

Time 2:30 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 11/14/07 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc.
Address: 600 17th St., Suite 1000N
city Denver
state CO zip 80202

Operator Account Number: N 9550

Phone Number: (303) 824-5526

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37686	Natural Buttes Unit 554-28E		SWNW	28	10S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>A B</i>	99999	<i>2900</i>	11/13/2007			<i>11/29/07</i>	
Comments: <i>PRRU=MVRD=WSMVD</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38603	Chapita Wells Unit 1093-27		NENE	27	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>A</i>	99999	<i>16529</i>	11/13/2007			<i>11/29/07</i>	
Comments: <i>PRRU=MVRD</i>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

11/28/2007

Date

RECEIVED

NOV 28 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU474
2. Name of Operator EOG RESOURCES INC Contact: MARY A MAESTAS E-Mail: mary_maestas@eogresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES UN
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T10S R22E SWNW 2023FNL 465FWL 39.92165 N Lat, 109.45244 W Lon		8. Well Name and No. NATURAL BUTTES UNIT 554-28E
		9. API Well No. 43-047-37686
		10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	


13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well spud on 11/13/2007.

RECEIVED

NOV 30 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #57320 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal	
Name (Printed/Typed) MARY A MAESTAS	Title REGULATORY ASSISTANT
Signature 	Date 11/28/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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5. Lease Serial No.
UTU474

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES UN

8. Well Name and No.
NATURAL BUTTES UNIT 554-28E

9. API Well No.
43-047-37686

10. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH

11. County or Parish, and State
UINTAH COUNTY, UT

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG RESOURCES INC
Contact: MARY A MAESTAS
E-Mail: mary_maestas@eogresources.com

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 80202
3b. Phone No. (include area code)
Ph: 303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 28 T10S R22E SWNW 2023FNL 465FWL
39.92165 N Lat, 109.45244 W Lon

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations:

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Chapita Wells Unit 2-29 SWD
4. Red Wash Evaporation ponds 1, 2, 3 & 4
5. RN Industries

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
NOV 30 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #57316 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal**

Name (Printed/Typed) MARY A MAESTAS

Title REGULATORY ASSISTANT

Signature

Mary A Maestas
(Electronic Submission)

Date 11/28/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
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UTU474

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SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES UN

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
NATURAL BUTTES UNIT 554-28E2. Name of Operator
EOG RESOURCES, INCContact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com9. API Well No.
43-047-376863a. Address
600 17TH STREET SUITE 1000 N.
DENVER, CO 802023b. Phone No. (include area code)
Ph: 303-824-552610. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH/MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 28 T10S R22E SWNW 2023FNL 465FWL
39.92165 N Lat, 109.45244 W Lon11. County or Parish, and State
UINTAH COUNTY, UT

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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The referenced well was turned to sales on 4/11/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

RECEIVED

APR 17 2008

DIV. OF OIL, GAS & MINING

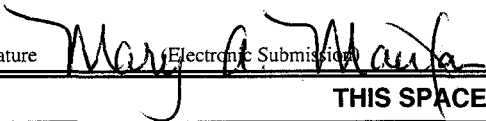
14. I hereby certify that the foregoing is true and correct.

Electronic Submission #59652 verified by the BLM Well Information System
For EOG RESOURCES, INC, sent to the Vernal

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature



Date 04/14/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

WELL CHRONOLOGY REPORT

Report Generated On: 04-14-2008

Well Name	NBU 55 8E	Well Type	DEVG	Division	DENVER
Field	NATURAL BUTTES UNIT	API #	43-047-37686	Well Class	COMP
County, State	UINTAH CO, UT	Spud Date	01-28-2008	Class Date	
Tax Credit	N	TVD / MD	7,230/ 7,230	Property #	055934
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	5,437/ 5,437				
Location	Section 28, T10S, R22E, SWNW, 2023 FNL & 465 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	66.667	NRI %	49.395

AFE No	307	AFE Total	1,268,800	DHC / CWC	652,700/ 616,100
Rig Contr	ELENBURG #28	Rig Name	ELENBURG #28	Start Date	02-28-2006
Rig Contr	ELENBURG #28	Rig Name	ELENBURG #28	Start Date	02-28-2006
Rig Contr	ELENBURG #28	Rig Name	ELENBURG #28	Start Date	03-28-2007

02-28-2006	Reported By				
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TV	0	Progress	0
Formation :	PBTD : 0.0	Perf :		MW	0.0
Activity at Report Time:				Visc	0.0
				PKR Depth :	0.0

Activity at Report Time:	LOCATION DATA				
Start	End	Hr	Activity Description		
06:00	06:00		LOCATION DATA (SUNDRY 3/28/07 TD CHANGED)		
			2023' FNL & 465' FWL (SW/NW)		
			SECTION 28, T10S, R22E		
			UINTAH COUNTY, UTAH		
			LAT 39.921681, LONG 109.452439 (NAD83)		
			LAT 39.921681, LONG 109.451756 (NAD 27)		
			ELENBURG #28		
			OBJECTIVE: 7230' TD, PRICE RIVER (SUNDRY 3/28/07 TD CHANGED)		
			DW/GAS		
			NATURAL BUTTES PROSPECT		
			DD&A: NATURAL BUTTES		
			NATURAL BUTTES FEILD		
			LEASE: U-474		
			ELEVATION: 5422.7' NAT GL, 5424.2' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 5424'), 5437' KB (13')		

EOG WI 66.666667%, NRI 49.394976%

10-19-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$38,000	Completion	\$0	Daily Total	\$38,000
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

10-22-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

10-23-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING HOLES IN ROCK.

10-24-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING LOCATION (LOCATION 20% COMPLETE).

10-25-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 LOCATION IS 30% COMPLETE.

10-26-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 35% COMPLETE.

10-29-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 40% COMPLETE.

10-30-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT. DRILLING.

10-31-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING HOLES IN ROCK.

11-01-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 SHOOTING MONDAY.

11-02-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 SHOOTING MONDAY.

11-05-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 SHOOTING TODAY.

11-06-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 PUSHING OUT PIT.

11-07-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 PAD COMPLETE. PUSHING OUT PIT.

11-08-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 DRILLING ROCK.

11-09-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

11-12-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: LOCATION BUILD

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY.

11-13-2007 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY.

11-14-2007 **Reported By** TERRY CSERE/JERRY BARNES

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000
MD	60	TVD	60	Progress	0
Days	0	MW	0.0	Visc	0.0

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION/WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 11/13/2007 @ 2:30 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM & MICHAEL LEE W/BLM OF THE SPUD 11/13/2007 @ 1:30 PM.

12-11-2007 **Reported By** JERRY BARNES

Daily Costs: Drilling	\$211,191	Completion	\$0	Daily Total	\$211,191
Cum Costs: Drilling	\$249,191	Completion	\$0	Well Total	\$249,191
MD	2,422	TVD	2,422	Progress	0
Days	0	MW	0.0	Visc	0.0

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #3 ON 11/18/2007. DRILLED 12-1/4" HOLE TO 2460' GL. ENCOUNTERED WATER @ 1800'. RAN 55 JTS (2409.00') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2422' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.
			MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 150 BBLS FRESH WATER & 40 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 220 SX (149.6 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/ SX GR-3, 3% SALT & 1/4 #/ SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.
			TAILED IN W/200 SX (40.9 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED TAIL CEMENT TO 15.8 W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/182.8 BBLS FRESH WATER. BUMPED PLUG W/1000# @ 9:16 AM, 11/21/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.
			TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 125 SX (25.6 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS.
			TOP JOB # 2: MIXED & PUMPED 125 SX (25.6 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS.
			TOP JOB # 3: MIXED & PUMPED 200 SX (40.9 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.
			PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.
			MIRU GLENNS WIRELINE SERVICE. RAN IN HOLE W/STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2258' GL. PICKED UP TO 2238' AND TOOK SURVEY. 1 DEGREE.
			KYLAN COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 11/19/2007 @ 7:50 A.M.

RAY ARNOLD, VERNAL BLM INSPECTOR, WITNESSED CASING & CEMENT JOB.

01-20-2008		Reported By		GARY CONDER							
Daily Costs: Drilling		\$19,593		Completion		\$0		Daily Total		\$19,593	
Cum Costs: Drilling		\$268,784		Completion		\$0		Well Total		\$268,784	
MD	2,422	TVD	2,422	Progress	0	Days	0	MW	8.4	Visc	27.0
Formation :		PBDT : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RURT / RR											

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RIG DOWN AND MOVE RIG, RELEASED TRUCKS @ 18:00 HRS.
18:00	03:00	9.0	RIGGING UP.
03:00	06:00	3.0	PRERARING TO CHANGE OUT TOP DRIVES AND REBUILD IRON ROUGHNECK.
			FUEL - 2933 GALS. / USED - 150 GALS. / BOILER - 12 HRS.
			CREWS FULL - DAYS 5 MEN, NIGHTS 4 MEN.
			NO ACCIDENTS OR INCIDENTS REPORTED.
			S/M - RIGGING UP IN WINTER WEATHER CONDITIONS.

RIG MOVE MILEAGE – 2/10TH OF A MILE.

01-21-2008 Reported By GARY CONDER

Daily Costs: Drilling	\$36,975	Completion	\$0	Daily Total	\$36,975
Cum Costs: Drilling	\$305,759	Completion	\$0	Well Total	\$305,759

MD	2,422	TVD	2,422	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	<p>RIG REPAIR: REPLACE TOP DRIVE SWIVEL AND REBUILD IRON ROUGHNECK. CHANGED OUT BOOM ARM RAMS AND HEADS. WORK ON PITS. CHANGED OUT 602 HAMMER UNIONS TO 1502 HAMMER UNIONS WHILE WAITING ON PARTS.</p> <p>WHILE INSPECTING THE SHEAVES ON THE TOP DRIVE, THEY FOUND THE TWO OUTSIDE TOP DRIVE SHEAVES WERE CRACKED. AFTER INSPECTING THE CROWN SHEAVES, TWO OF THE CROWN SHEAVES WERE CRACKED ALSO. ELENBURG IS IN THE PROCESS OF FINDING NEW SHEAVES BUT MAY POSSIBLY HAVE TO HAVE THE CROWN SHEAVES BUILT. THEY ARE GOING TO REPLACE THE CROWN SHEAVES AND TOP DRIVE SHEAVES.</p> <p>FUEL – 8337 GALS. / BOILER – 12 HRS. / RECIEVED 4400 GALS. OF FUEL.</p> <p>CREWS FULL – DAYS 5 MEN, NIGHTS 4 MEN.</p> <p>NO ACCIDENTS OR INCIDENTS REPORTED.</p> <p>S/M – PROPER PPE TO WORK 6' ABOVE THE GROUND.</p>

01-22-2008 Reported By GARY CONDER

Daily Costs: Drilling	\$49,786	Completion	\$0	Daily Total	\$49,786
Cum Costs: Drilling	\$355,545	Completion	\$0	Well Total	\$355,545

MD	2,422	TVD	2,422	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	<p>WORK ON RIG WHILE WAITING ON CROWN AND TOP DRIVE SHEAVES, INSTALL NEW TOP DRIVE SWIVEL, LAYED THE DERRICK OVER AND PULLED OUT THE GOOD CROWN SHEAVES AND MAGNA-FLUXED THEM FOR CRACKS. PRESENTLY INSTALLING THE SHEAVES.</p> <p>FUEL – 6848 GALS. / USED – 1889 GALS. / BOILER – 24 HRS.</p> <p>CREWS FULL – DAYS 5 MEN, NIGHTS 4 MEN.</p> <p>NO ACCIDENTS OR INCIDENTS REPORTED.</p> <p>S/M – WORKING WITH HIGH PRESSURES LINES, GOOG COMMUNICATION SKILLS.</p>

01-23-2008 Reported By GARY CONDER

Daily Costs: Drilling	\$36,109	Completion	\$1,172	Daily Total	\$37,281
Cum Costs: Drilling	\$391,654	Completion	\$1,172	Well Total	\$392,826

MD	2,422	TVD	2,422	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	<p>RIG REPAIR: MAGNAFLUX CROWN SHEAVES, REPLACE BRAKES AND BRAKE BANDS. WAITING ON DELIVERY OF REPLACEMENT CROWN SHEAVES FROM CAPSTAR IN ODESSA, TEXAS.</p> <p>FUEL – 9690 GALS. / USED – 485 GALS. / BOILER – 24 HRS. / RECEIVED 8000 GALS. OF FUEL.</p>

CREWS FULL – DAYS 5 MEN, NIGHTS 4 MEN.

NO ACCIDENTS OR INCIDENTS REPORTED.

S/M – 100% TIE OFF ABOVE 6', PROPER FORKLIFT PROCEDURES / JSA – 2.

01-24-2008		Reported By		GARY CONDER / DAVE FOREMAN							
Daily Costs: Drilling		\$8,116		Completion		\$0		Daily Total		\$8,116	
Cum Costs: Drilling		\$399,770		Completion		\$1,172		Well Total		\$400,942	
MD	2,422	TVD	2,422	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RIG REPAIR											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	RIG REPAIR. WO CROWN AND BLOCK SHEAVES TO COME FROM ODESSA TX. CHANGE OUT RENTAL VALVES IN CHOKE, NIPPLE UP FLARE LINES, REPAIR VALVES IN PITS, WELDING SPLIT CIRC LINE ON MUD PITS, CLEAN PRE MIX TANK & CHANGE OUT GUN LINES FROM 3" X 1/2" TO 3" X 1 1/2" JETS,INSTALL MAKE UP & BREAK OUT TOOL, INSTALL SWIVEL MOTORS.								
BOILER 24 HRS.											
ACCIDENTS: NONE REPORTED											
SAFETY MEETING: TEAMWORK, FORKLIFT SAFETY,											
CREWS FULL											
FUEL ON HAND: 9200 GALS. USED: 490 GALS											
djf											

01-25-2008		Reported By		DAVID FOREMAN							
Daily Costs: Drilling		\$6,578		Completion		\$0		Daily Total		\$6,578	
Cum Costs: Drilling		\$406,348		Completion		\$1,172		Well Total		\$407,520	
MD	2,422	TVD	2,422	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RIG REPAIR											
Start	End	Hrs	Activity Description								
06:00	04:30	22.5	RIG REPAIR, WO CROWN AND BLOCK SHEAVES TO COME FROM ODESSA, TX. INSTALL HYD.BOOM. CHG OUT UNIONS ON 4" FLARE LINE. CHANGE 4" CHOKE LINE TO BUFFER CHAMBER. TRANSPORT SHEAVES TO TOWN TO REMOVE BEARINGS. WINTERIZING RIG, HANGING TARPS CLOSE UP SUB.								
BOILER 24 HRS.											
ACCIDENTS NONE REPORTED											
SAFETY MEETING: FALL PROTECTION, P.P.E.,											
CREWS FULL											
FUEL ON HAND: 8735,GALS. USED: 465,GALS.,											
djf											

04:30 06:00 1.5 RIG REPAIR, SHEAVES ON LOCATION, INSTALLING SHEAVES.

01-26-2008		Reported By		DAVID FOREMAN							
Daily Costs: Drilling		\$8,562		Completion		\$0		Daily Total		\$8,562	

Cum Costs: Drilling \$414,910 **Completion** \$1,172 **Well Total** \$416,082
MD 2,422 **TVD** 2,422 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	15:30	9.5	RIG REPAIR,INSTALLING SHEAVES IN CROWN BLOCK. NOTIFIED BLM, VERNAL OFFICE, J. SPARGER, F/ BOP TEST @ 09:00 AM, 01/25/08, 435-781-4502.
15:30	18:30	3.0	RIG REPAIR. LAY DERRICK OVER AND REMOVE CROWN SHEAVES. START INSTALLING NEW SHEAVES. INJURY ACCIDENT INVOLVING FORKLIFT MOTION, LACERATIONS TO WORKER'S FACE. SUSPEND OPERATIONS AND TRANSPORT EXTENED FORKLIFT BOOM FOR SAFETY,
18:30	22:00	3.5	INSTALL PASON DEPTH COUNTER. FAB & WELD ON NEW SUPPORT F/ COUNTER.
22:00	06:00	8.0	CONT. RIG UP. LOAD PIPE RACKS. MEASURE BHA. FINISH NIPPLE UP BOP AND FUNCTION TEST. READY F/ TESTING. B&C QUICK TEST NOTIFIED F/ TEST 01/26/08, RIG REPAIR: CHANGING OUT FAST-LINE SHEAVE. BOILER,24 HRS. ACCIDENTS REPORTED: 1- MEDICAL, (ERIC FORSMAN) FUNCTION TEST BOP SAFETY MEETING:TEAMWORK, RIG REPAIRS, CREWS FULL FUEL ON HAND: 8260,GALS. USED: 475,GALS

01-27-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling \$8,526 **Completion** \$0 **Daily Total** \$8,526
Cum Costs: Drilling \$423,436 **Completion** \$1,172 **Well Total** \$424,608
MD 2,422 **TVD** 2,422 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	15:00	9.0	RIG REPAIR, WITH EXTENED BOOM. REMOVE SHEAVES F/ CROWN, & BLOCK. NEW SHEAVES HAVE WRONG BEARINGS PRESSED IN. TRANSPORT TO HOWCROFT FIELD SERVICE TO CHANGE. NEW BEARINGS ARE IN ROUTE F/ DALLAS TEXAS TO SALT LAKE CITY. ETA @ 20:00 HR. TOOLPUSHER WILL PICK UP AND RETURN TO VERNAL FOR REPAIRS.
15:00	06:00	15.0	RIG REPAIR. W/O/BEARINGS. RIG MAINTENANCE, BUILDING FUEL MANIFOLD, REPAIRING VALVES ON AIR LINE, PITS, PUMPS, PRE MIX TANK, REPAIR SHAKERS,CHECK HYD. SYSTEM, REPAIR FUEL LEAKS, (BEARINGS BEING INSTALLED IN SHEAVES, WILL TRANSPORT TO RIG 10:00 AM.01/27/08) BOILER,24 HRS. ACCIDENTS\INCIDENTS: NONE REPORTED, (ERIC FORSMAN RETURNED TO WORK) SAFETY MEETING:TEAMWORK, THINK SAFETY, CREWS FULL FUEL ON HAND: 7750,GALS. USED: 510,GALS

01-28-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling \$14,297 **Completion** \$0 **Daily Total** \$14,297
Cum Costs: Drilling \$437,733 **Completion** \$1,172 **Well Total** \$438,905
MD 2,422 **TVD** 2,422 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: NU BOPE

Start	End	Hrs	Activity Description
06:00	11:00	5.0	RIG REPAIR,SHEAVES ON LOCATION @ 11:00 AM JSA WITH HANDS & SAFETY MEETING.
11:00	23:00	12.0	RIG REPAIR, INSTALL CROWN SHEAVES & PASON DEPTH COUNTER, ALL GUARDS, REPAIR GREASE LINES TO CROWN SHEAVES, SERVICE CROWN, RAISE DERRICK, INSTALL BLOCK SHEAVES, SERVICE BLOCK & SWIVEL. FUNCTION TEST ALL OK.
23:00	06:00	7.0	N/U BOP,FUNCTION TEST ALL, FILL STACK W/ HOT WATER, B&C QUICK TEST TO BE ON LOCATION @ 08:00. RIG ON DAY WORK @ 22:00 01/27/08.

BOILER,24 HRS.

ACCIDENTS NONE REPORTED, (ERIC FORSMAN RETURNED TO WORK)

SAFETY MEETING:TEAMWORK, THINK SAFETY,

CREWS FULL

FUEL ON HAND: 6900,GALS. USED: 850,GALS

01-29-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$44,772	Completion	\$0	Daily Total	\$44,772
Cum Costs: Drilling	\$482,505	Completion	\$1,172	Well Total	\$483,677

MD	2,506	TVD	2,506	Progress	84	Days	1	MW	0.0	Visc	0.0
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Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:00	3.0	NU BOPE/ PREP FOR TEST
09:00	17:00	8.0	TEST BOPS RIG UP B&C QUICK TEST.& TEST BOP.PIPE RAMS,BLIND RAMS,ALL KILL LINE VALVES,CHOCK LINE & MANIFOLD,HCR,KELLY UPPER & LOWER KELLY VALVES,SAFETY VALVE,DART VALVE,ALL TO 250 PSI LOW & 5000 PSI HIGH, ANNULAR 250 PSI LOW 2500 HIGH,SURFACE CSG.1500 PSI GOOD TEST.WITNESS GLADE, W/ BLM & B&C QUICK TEST, STEVE KUAZLER,.
17:00	18:00	1.0	RIG DOWN B & C QUICK TEST.
18:00	19:30	1.5	INSTALL WEAR BUSHING & M/U BIT & TELEDRIFT.
19:30	01:30	6.0	P/U BHA & TRIP IN TAG @ 2506'
01:30	05:00	3.5	DRILL CEMENT/FLOAT EQUIP. F/ 2506' TO 2422' + 10' @ 2432'
05:00	05:30	0.5	F.I.T. @ 2422' ,250 PSI, 8.5, WT. E W WT = 10.5
05:30	06:00	0.5	DRILLING F/ 2432' TO 2506',74',ROP,148,WOB,18,RPM,85,

MUD LOSS LAST 24 HRS. 0 BBLs.

BOILER,24 HRS.

MUD WT.8.5 VIS.29,

ROT,85, P/U,85, S/O,85;

ACCIDENTS NONE REPORTED

FUNCTION TEST CROWN-O-MATIC

SAFETY MEETING: TRIPPING,

CREWS FULL

FUEL ON HAND: 5690,GALS. USED: 1210,GALS.,

FORMATION TOP: GREAN RIVER

GAS BG.502 U, CONN. 933U,

MAX GAS 359, U.

06:00 18.0 SPUD 7 7/8" HOLE AT 05:30 HRS, 1/29/08.

01-30-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$27,493	Completion	\$0	Daily Total	\$27,493
Cum Costs: Drilling	\$509,998	Completion	\$1,172	Well Total	\$511,170

MD	3,554	TVD	3,554	Progress	1,048	Days	2	MW	8.5	Visc	29.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: RESTRING DRILLING LINE

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLING F/ 2506' TO 2960' 454', ROP, 50.4, WOB, 14, RPM, 85,
15:00	16:00	1.0	SERVICE RIG, & CHG. OUT PASON EQUIPMENT
16:00	23:00	7.0	DRILLING F/ 2960' TO 3232', 272', ROP, 38.9, WOB, 18, RPM, 84,
23:00	23:30	0.5	SERVICE RIG & CHG OUT ONE T/D MOTOR
23:30	04:30	5.0	DRILLING F/ 3232' TO 3554' 322', ROP, 64.4, WOB, 16/18, RPM, 80,
04:30	06:00	1.5	WHILE MAKING A CONNECTION, DROPPED BLOCK (TOP DRIVE ASSY) AND SPOOLED DRILLING LINE OFF DRUM AND OUT OF FIRST SHEAVE IN BLOCK.
			RESTRING DRILLING LINE.
			MUD LOSS LAST 24 HRS. 100 BBLs.
			BOILER, 24 HRS.
			MUD WT. 9.1 VIS. 31,
			ROT, 95, P/U 120, S/O 90,
			ACCIDENTS NONE REPORTED
			FUNCTION TEST CROWN-O-MATIC
			SAFETY MEETING: TRIPPING,
			CREWS FULL
			FUEL ON HAND: 4661, GALS. USED: 1029, GALS.,
			FORMATION TOP:
			GAS BG. 325 U, CONN. 800U,

01-31-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$27,450	Completion	\$0	Daily Total	\$27,450
Cum Costs: Drilling	\$537,448	Completion	\$1,172	Well Total	\$538,620

MD	3,722	TVD	3,722	Progress	168	Days	3	MW	9.1	Visc	31.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 3722'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	RIG REPAIRS P/U SET SLIPS, CIRC. & SLIP & CUT DRILL LINE, 185', & SAFETY W/ EOG SAFETY REP,
09:30	11:00	1.5	RIG REPAIR, CIRC. REMOVE BENT GUARDS, WELDER REPAIR CROWN O MATIC SUPPORT, CHECK ADJUSTMENT ON BRAKES, ALL PINS, LINKAGE, BANDS, NO PROBLEM FOUND.
11:00	13:00	2.0	RIG REPAIR, TRIP OUT TO SHOE TO PREFORM REPAIRS & INSTALL GUARDS & NEW CROWN O MATIC SUPPORT,
13:00	16:30	3.5	RIG REPAIR, INSTALL GUARDS, NEW CROWN O MATIC SUPPORT, REPAIR HYD. PULL BACK ON D/P BOOM, ADJUST & SET CROWN O MATIC, FUNCTION TEST WORKING OK,
16:30	20:30	4.0	FINISH TRIP OUT F/ BHA INSPECTION,
20:30	22:00	1.5	RIG REPAIR, BHA INSPECTION, CRACKED BOX TELEDRIFT.

REPAIR STOP ON D/P BOOM

22:00 03:00 5.0 RIG REPAIR, MAKE UP BIT, BHA & TRIP IN HOLE, FILL PIPE @ SHOE & 3454'

03:00 06:00 3.0 DRILLING F/ 3554' TO 3722', 168',ROP,56,WOB,16/18,RPM, 80
 MUD LOSS LAST 24 HRS. 100 BBLS.
 BOILER,24 HRS.
 MUD WT.9.1 VIS.31,
 ROT,95,P/U 98, S/O 94,
 ACCIDENTS NONE REPORTED
 FUNCTION TEST CROWN-O-MATIC
 SAFETY MEETING: HOUSEKEEPING,
 CREWS FULL
 FUEL ON HAND: 5945',GALS. USED: 900,GALS.,
 FORMATION TOP: GREENRIVER
 GAS BG.125 U, CONN. 350U,

06:00 18.0

02-01-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$24,648	Completion	\$0	Daily Total	\$24,648
Cum Costs: Drilling	\$562,096	Completion	\$1,172	Well Total	\$563,268
MD	5,010	TVD	5,010	Progress	1,288
Days	4	MW	9.3	Visc	31.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 5010

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLING F/ 3722' TO 3948',226',ROP,56.5,WOB,12/14,RPM,80,
10:00	11:00	1.0	SERVICE RIG
11:00	15:30	4.5	DRILLING F/ 3948' TO 4205',257',ROP,57.1,WOB 12/14,RPM,80,
15:30	16:00	0.5	INSTALL NEW PANEL IN LIGHT PLANT HOUSE,
16:00	06:00	14.0	DRILLING F/ 4205' TO 5010',805',57.5,WOB,14/18,RPM,84, MUD LOSS LAST 24 HRS.45 BBLS. BOILER,24 HRS. MUD WT.9.8 VIS.35, ROT,113,P/U 118, S/O 108, ACCIDENTS NONE REPORTED FUNCTION TEST CROWN-O-MATIC SAFETY MEETING: HOUSEKEEPING, TEAMWORK CREWS FULL FUEL ON HAND: 4150',GALS. USED: 1795,GALS., FORMATION TOP: CHAPITA WELLS, GAS BG.120 U, CONN. 250U,

02-02-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$31,095	Completion	\$0	Daily Total	\$31,095
Cum Costs: Drilling	\$593,192	Completion	\$1,172	Well Total	\$594,364
MD	5,820	TVD	5,820	Progress	810
Days	5	MW	10.3	Visc	38.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 5820'

Start	End	Hrs	Activity Description
06:00	16:30	10.5	DRILLING F/ 5010' TO 5443'. 433',ROP,41.3',WOB,14/16,RPM,84,
16:30	17:00	0.5	SERVICE RIG
17:00	01:00	8.0	DRILLING F/ 5443' TO 5714'. 271',ROP,34',WOB,16/18,RPM,84,
01:00	01:30	0.5	SERVICE RIG, & CHG. OUT SWIVEL MOTOR,
01:30	06:00	4.5	DRILLING F/5714' TO 5820'. 106',ROP,24,WOB,16/18,RPM,84,
			MUD LOSS LAST 24 HRS.40 BBLs.
			BOILER,24 HRS.
			MUD WT. 10. VIS.36,
			ROT,129,P/U 135, S/O 125,
			ACCIDENTS NONE REPORTED
			FUNCTION TEST CROWN-O-MATIC
			SAFETY MEETING: BOILER, TEAMWORK
			CREWS FULL
			FUEL ON HAND: 2695',GALS. USED: 1485,GALS.,
			FORMATION TOP: BUCK CANYON,
			GAS BG.25 U, CONN.75 U,

02-03-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling		\$43,139	Completion		\$0	Daily Total		\$43,139			
Cum Costs: Drilling		\$636,332	Completion		\$1,172	Well Total		\$637,504			
MD	6,212	TVD	6,212	Progress	392	Days	6	MW	10.1	Visc	32.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING @ 6212'											

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLING F/ 5820' TO 5885'. 70',ROP,11.6,WOB,12/16,RPM,80/84,
12:00	12:30	0.5	SAFETY MEETING & BOP DRILL
12:30	03:00	14.5	DRILLING F/ 5885' TO 6167'. 282',ROP,19.4,WOB,19/20,RPM,75/84,
03:00	03:30	0.5	SERVICE RIG
03:30	06:00	2.5	DRILLING F/ 6167' TO 6212'.45',ROP,18',WOB,19/20,RPM,75/84,
			MUD LOSS LAST 24 HRS.0 BBLs.
			BOILER,24 HRS.
			MUD WT. 10.4 VIS.35,
			ROT,138,P/U 143, S/O 130,
			ACCIDENTS: NONE REPORTED
			FUNCTION TEST CROWN-O-MATIC
			BOP DRILL 1
			SAFETY MEETING: HOUSEKEEPING, TEAMWORK
			CREWS FULL
			FUEL ON HAND: 5177',GALS. USED: 2018,GALS.,
			FORMATION TOP: NORTH HORN,
			GAS BG.55 U, CONN.325 U,
			MAX GAS 325 U, SHOW, N/A

02-04-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$26,303	Completion	\$0	Daily Total	\$26,303
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Cum Costs: Drilling	\$662,636	Completion	\$1,172	Well Total	\$663,808
MD	6,730	TVD	6,730	Progress	518
		Days	7	MW	10.3
		Visc	34.0		
Formation :	PBTD : 0.0	Perf :		PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 6730'

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLING F/ 6212' TO 6394', 182', ROP, 20.2, WOB, 14/18, RPM, 75/80,
15:00	15:30	0.5	SERVICE RIG
15:30	06:00	14.5	DRILLING F/ 6394' TO 6730', 336', ROP, 23.2, WOB, 16/18, RPM, 75/80,
			MUD LOSS LAST 24 HRS. 35 BBLS.
			BOILER, 24 HRS.
			MUD WT. 10.6 VIS. 36,
			ROT, 148, P/U 152, S/O 143,
			ACCIDENTS NONE REPORTED
			FUNCTION TEST CROWN-O-MATIC
			BOP DRILL 1
			SAFETY MEETING: HOUSEKEEPING, LADDER SAFETY,
			CREWS FULL
			FUEL ON HAND: 3026', GALS. USED: 2115, GALS.,
			FORMATION TOP: NORTH HORN,
			GAS BG. 105 U, CONN. 150 U,
			MAX GAS 825 U, SHOW, 6580

02-05-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling	\$33,462	Completion	\$0	Daily Total	\$33,462
Cum Costs: Drilling	\$696,098	Completion	\$1,172	Well Total	\$697,270
MD	7,209	TVD	7,209	Progress	479
		Days	8	MW	10.7
		Visc	37.0		
Formation :	PBTD : 0.0	Perf :		PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 7209'

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILLING F/ 6730' TO 6892', 168', ROP, 20.5, WOB, 15/17, RPM, 70/75, TOP DRIVE TORQUE, 11,390.
			****NOTIFIED BLM VERNAL JAMIE SPARGER F/ RUN CSG & CEMENT, 2-4-08, 435-781-3913 @ 14:00****
14:00	15:00	1.0	SERVICE RIG
15:00	06:00	15.0	DRILLING F/ 6892' TO 7209', 317', ROP, 21.1, WOB, 14/18, RPM, 68/76, TOP DRIVE TORQUE, 11,400.
			MUD LOSS LAST 24 HRS. 30 BBLS.
			BOILER, 24 HRS.
			MUD WT. 11. VIS. 37,
			ROT, 151, P/U 157, S/O 148,
			ACCIDENTS NONE REPORTED
			FUNCTION TEST CROWN-O-MATIC
			SAFETY MEETING: HOUSEKEEPING, W.O. PUMP & LOCK OUT/ TAG OUT,
			CREWS FULL
			FUEL ON HAND: 1973', GALS. USED: 1153, GALS.,
			FORMATION TOP: PRICE RIVER,
			GAS BG. 50 U, CONN. 147 U,
			MAX GAS 486 U, SHOW, 6840

02-06-2008 Reported By DAVID FOREMAN

Daily Costs: Drilling \$50,800 Completion \$66,891 Daily Total \$117,692

Cum Costs: Drilling \$746,899 Completion \$68,063 Well Total \$814,962

MD 7,230 TVD 7,230 Progress 21 Days 9 MW 11.1 Visc 37.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RUNNING PROD CSG

Start	End	Hrs	Activity Description
10:30	08:30	22.0	DRILLING F/ 7209' TO 7230' TD, 21',ROP,8.4,WOB,14/16,RPM,63/68,T/D TORQUE 11,800. REACHED TD AT 08:30 HRS, 2/5/08.
08:30	10:30	2.0	CIRC. CLEAN F/ WIPER TRIP.
10:30	12:00	1.5	WIPER TRIP.
12:00	13:30	1.5	CIRC. CLEAN. BOTTOMS UP GAS 71U., PUMP SLUG ,DROP SURVEY,BLOW DOWN MUD LINE.
13:30	20:30	7.0	LAY DOWN DRILL PIPE TIGHT SPOT F/ 3621' TO 3609' BACK REAM AND WORK BACK DOWN CIRC. STOP PUMP PULL OUT NO DRAG CONT. LAY DOWN DRILL PIPE..
20:30	22:00	1.5	REMOVE ROT. RUBBER, LAY DOWN BHA,REMOVE WEAR BUSHING,RECOVER SURVEY @7230 1 1/4 **** CSG. POINT COST \$724,291.****
22:00	06:00	8.0	RIG UP, RUN CASING,RAN,4 1/2 11.6#, N80, LTC,130 JTS. + 1 MARKER @ 6021' FINAL REPORT WILL FOLLOW. MUD LOSS LAST 24 HRS.0 BBLs. BOILER,24 HRS. MUD WT. 11.1 VIS.37, ROT,152,P/U 158, S/O 148, ACCIDENTS NONE REPORTED FUNCTION TEST CROWN-O-MATIC & SET SAFETY MEETING: HOUSEKEEPING, LAY DOWN DRILL PIPE, PINCH POINTS, CREWS FULL FUEL ON HAND: 4150',GALS. USED: 1753,GALS. REC. 4500 GALS. FORMATION TOP: PRICE RIVER.

02-07-2008 Reported By DAVID FOREMAN/GARY CONDER

Daily Costs: Drilling \$89,754 Completion \$45,917 Daily Total \$135,671

Cum Costs: Drilling \$836,654 Completion \$113,980 Well Total \$950,634

MD 7,230 TVD 7,230 Progress 0 Days 10 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	07:00	1.0	FINISH, RUN CASING,RAN,4 1/2 11.6#, N80, LTC,170 JTS. + 1 MARKER JT.,1 PUP JT. AS FOLLOWS, FLOAT SHOE, 1JT.CSG. , FLOAT COLLAR, 83 JTS. CSG., 1 MARJER JT., 87 JTS.CSG.,1 PUP JT. HANGER ASSY. FLOAT SHOE @ 7222', FLOAT COLLAR @ 7178', MARKER JT. @ 3709' , CENTRALIZERS, 5 FT. ABOVE SHOE, TOP OF JT.#2 & EVERY 3 RD. JT. TOTAL 15
07:00	07:30	0.5	TAG @ 7230' L/D TAG JT. SPACE OUT INSTALL ROT RUBBER LAND CSG. W/ FULL STRING WT. 78.000#.

07:30 11:30 4.0 CIRC.OUT GAS, R/U SCHLUMBERGER. TEST LINES TO 5000 PSI. PUMP 20 BBLs. CHEMICAL WASH AND 20 BBLs. WATER SPACER. MIXED AND PUMPED 200 BBLs. (106.1 SKS.) G LEAD CMT. + ADDITIVES: (D020, 10% EXTENDER+D167, .2% FLUID LOSS+D046, .2% ANTIFOAM+D013, .5% RETARDER+D065, .5% DISPERSANT+D130, .125 LB/SK. BLEND LOST CIRC.), YIELD 2.98 @ 11.5 PPG. WITH 18.227 GPS H2O. MIXED AND PUMPED 244.6 BBLs. (1065 SKS.) 50:50 POZ G TAIL CMT. + ADDITIVES: (D020, 2.0% EXTENDER+D046, .1% ANTIFOAM+D167, .2% FLUID LOS, D065, .2% DISPERTANT), YIELD 1.29 @ 14.1 PPG WITH 5.985 GPS H2O. SHUT DOWN AND WASHED OUT TRUCK AND LINES DROPPED THE TOP PLUG @ 10:11 HRS. AND DISPLACED TO FLOAT COLLAR WITH 111.25 BBLs. OF FRESH H2O WITH 2 GAL/1000 LO64. AVERAGE DISPLACEMENT RATE 6.42 BPM., FULL RETURNS THROUGHOUT THE JOB. BUMPED THE PLUG @ 10:34 HRS. 1/4 BBL. EARLY, FINAL PUMP PRESSURE 1579 PSI AT 1.7 BPM. TESTED CASING TO 2614 PSI. HELD FOR 3 MINUTES AND BLEED OFF PRESSURE, FLOATS HELD WITH 3/4 BBL. BACK. C.I.P 2/6/2008 @ 10:34 HRS., ESTIMATED CMT. TOP @ 2101', R/D SCHLUMBERGER.

11:30 13:00 1.5 INSTALL CASING PACK OFF ASSEMBLY AND TEST TO 5000 PSI.

13:00 16:00 3.0 RIG DOWN PIPE BOOM AND NIPPLE DOWN BOP's AND PULL ROTATING HEAD OFF THE BOP's.

16:00 21:00 5.0 CLEAN MUD TANKS, EXCESSIVE GEL AND BAR ON THE BOTTOM OF THE PITS.

21:00 06:00 9.0 RIG DOWN FOR FIELD MOVE.

FUEL - 3149 / USED - 1001 GALS. / BOILER 24 HRS.

NO ACCIDENTS OR INCIDENTS REPORTED / S/M - CEMENTING CASING.

CREWS FULL - DAYS 6 MEN, NIGHTS 5 MEN.

MUDLOGGER - MUDLOGIC UNMANNED UNIT / 12 DAYS TOTAL.

TRANSFERED 3149 GALS. OF DIESEL TO THE NBU 557-18E (\$11,044.17).

NEXT WELL: NBU 557-18E / TRUCKS SCHEDULED FOR 2/7/2008 @ 07:00 HRS.

RIG MOVE 13.1 MILES.

TRANSFERED 3 JTS. OF 11.60#, N-80, LTC CASING AND 3 11.60#, HCP-110, LTC MARKER JOINTS TO THE NEXT LOCATION.

06:00 18.0 RIG RELEASED AT 21:00 HRS, 2/6/08.

CASING POINT COST \$792,697

02-13-2008 Reported By SEARLE

Daily Costs: Drilling	\$0	Completion	\$39,928	Daily Total	\$39,928
Cum Costs: Drilling	\$836,654	Completion	\$153,908	Well Total	\$990,562
MD	7,230	TVD	7,230	Progress	0
Days	11	MW	0.0	Visc	0.0
Formation :	PBTD : 7178.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00		18.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 880'. EST CEMENT TOP @ 1470'. RD SCHLUMBERGER.

03-27-2008 Reported By CARLSON

Daily Costs: Drilling	\$0	Completion	\$8,810	Daily Total	\$8,810
Cum Costs: Drilling	\$836,654	Completion	\$162,718	Well Total	\$999,372
MD	7,230	TVD	7,230	Progress	0
Days	12	MW	0.0	Visc	0.0
Formation : MESA VERDE	PBTD : 7178.0		Perf : 6829-7137	PKR Depth : 0.0	

Activity at Report Time: PREP TO RUN BHP RECORDERS

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 NU 10M FRAC TREE. PRESSURE TEST TO 6500 PSIG. BLEED OFF PRESSURE. PERFORATE PR FROM 6829'-30', 6837'-38', 6853'-54', 6883'-84', 6901'-02', 6908'-09', 7000'-01', 7029'-30', 7039'-40', 7079'-81', 7088'-90', 7136'-37' @ 3 SPF @ 120° PHASING. RDWL.SWI FOR BHP BUILD UP.

04-01-2008 Reported By SEARLE

Daily Costs: Drilling \$0 Completion \$3,300 Daily Total \$3,300
Cum Costs: Drilling \$836,654 Completion \$166,018 Well Total \$1,002,672

MD 7,230 TVD 7,230 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : MESA VERDE PBTB : 7178.0 Perf : 6829-7137 PKR Depth : 0.0

Activity at Report Time: PREP TO FRAC

Start End Hrs Activity Description

06:00 06:00 24.0 RU PLS. RIH WITH BHP RECORDER TO 7137'. RDWL. MAX BHP 3108 PSIG. MAX BHT 1620F.

04-03-2008 Reported By KERN

Daily Costs: Drilling \$0 Completion \$975 Daily Total \$975
Cum Costs: Drilling \$836,654 Completion \$166,993 Well Total \$1,003,647

MD 7,230 TVD 7,230 Progress 0 Days 14 MW 0.0 Visc 0.0

Formation : MESA VERDE PBTB : 7178.0 Perf : 6829-7137 PKR Depth : 0.0

Activity at Report Time: FRAC

Start End Hrs Activity Description

06:00 06:00 24.0 RU CUTTERS AND SCHLUMBERGER. PREP TO FRAC. SDFN.

04-04-2008 Reported By KERN

Daily Costs: Drilling \$0 Completion \$17,249 Daily Total \$17,249
Cum Costs: Drilling \$836,654 Completion \$184,242 Well Total \$1,020,896

MD 7,230 TVD 7,230 Progress 0 Days 15 MW 0.0 Visc 0.0

Formation : PBTB : 7178.0 Perf : 6207-7137 PKR Depth : 0.0

MESAVERDE/WASATCH

Activity at Report Time: FRAC WASATCH

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU CUTTERS WIRELINE & PERFORATE UPR FROM 6829'-30', 6837'-38', 6853'-54', 6883'-84', 6901'-02', 6908'-09', 7000'-01', 7029'-30', 7039'-40', 7079'-81', 7088'-90', 7136'-37' @ 3 SPF @ 1200 PHASING. RDWL. MIRU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 4153 GAL YF116 PAD, 53163 GAL YF116ST+ WITH 147900# 20/40 SAND @ 1-5 PPG. MTP 5162 PSIG. MTR 41.5 BPM. ATP 3617 PSIG. ATR 38.9 BPM. ISIP 3000 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 6800'. PERFORATE UPR FROM 6622'-24', 6635'-37', 6653'-55', 6685'-87', 6694'-96', 6720'-21', 6785'-86' @ 3 SPF @ 120° PHASING. RDWL. MIRU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 4154 GAL YF116 PAD, 54420 GAL YF116ST+ WITH 149300# 20/40 SAND @ 1-5 PPG. MTP 5283 PSIG. MTR 44.1 BPM. ATP 3963 PSIG. ATR 39.3 BPM. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 6590'. PERFORATE NORTH HORN FROM 6445'-46', 6477'-78', 6487'-88', 6494'-95', 6509'-10', 6517'-18', 6534'-35', 6539'-40', 6545'-46', 6557'-58', 6562'-63', 6568'-69' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 4151 GAL YF116 PAD, 53601 GAL YF116ST+ WITH 147700# 20/40 SAND @ 1-5 PPG. MTP 6130 PSIG. MTR 45.4 BPM. ATP 4537 PSIG. ATR 42.7 BPM. ISIP 2620 PSIG. RD SCHLUMBERGER

RUWL SET 6K CFP AT 6410'. PERFORATE NORTH HORN FROM 6207'-08', 6242'-44', 6257'-59', 6283'-84', 6295'-96', 6323'-24', 6337'-38', 6348'-49', 6379'-80', 6398'-99' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 4120 GAL YF116 PAD, 53268 GAL YF116ST+ WITH 148600# 20/40 SAND @ 1-5 PPG. MTP 5055 PSIG. MTR 44.2 BPM. ATP 3489 PSIG. ATR 41.1 BPM. ISIP 2310 PSIG. RD SCHLUMBERGER. SDFN

04-05-2008		Reported By		KERN							
Daily Costs: Drilling		\$0		Completion		\$975		Daily Total		\$975	
Cum Costs: Drilling		\$836,654		Completion		\$185,217		Well Total		\$1,021,871	
MD	7,230	TVD	7,230	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation :		PBTD : 7178.0				Perf : 4651'-7137'				PKR Depth : 0.0	
MESAVERDE/WASATCH											
Activity at Report Time: FRAC											

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 6180'. PERFORATED Ba FROM 5925'-26', 5991'-92', 6005'-06', 6060'-62', 6073'-74', 6084'-85', 6102'-03', 6150'-52' & 6162'-64' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4161 GAL YF116 PAD, 37842 GAL YF116ST+ W/96200# 20/40 SAND @ 1-4 PPG. MTP 4600 PSIG. MTR 43.9 BPM. ATP 3683 PSIG. ATR 39.9 BPM. ISIP 2100 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5895'. PERFORATED Ba FROM 5823'-25', 5830'-32', 5838'-40', 5863'-65', 5871'-73' & 5877'-79' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/ 4138 GAL YF116 PAD, 42016 GAL YF116ST+ W/10700# 20/40 SAND @ 1-4 PPG. MTP 4151 PSIG. MTR 45.5 BPM. ATP 3342 PSIG. ATR 41.4 BPM. ISIP 1850 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5800'. PERFORATED Ba FROM 5640'-41', 5653'-54', 5693'-94', 5758'-61', 5769'-72' & 5779'-82' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 4148 GAL YF116 PAD, 39373 GAL YF116ST+ W/104900# 20/40 SAND @ 1-4 PPG. MTP 3480 PSIG. MTR 44.1 BPM. ATP 3018 PSIG. ATR 38.7 BPM. ISIP 2050 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5510'. PERFORATED Ba FROM 5356'-57', 5391'-93', 5399'-01', 5406'-08', 5414'-16', 5426'-27', 5442'-43' & 5482'-83' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4116 GAL YF116 PAD, 41559 GAL YF116ST+ W/105500# 20/40 SAND @ 1-4 PPG. MTP 3202 PSIG. MTR 44.3 BPM. ATP 2813 PSIG. ATR 40.1 BPM. ISIP 1750 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5250'. PERFORATED Ca FROM 5180'-82', 5202'-04', 5210'-14' & 5224'-26' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/3113 GAL YF116 PAD, 28023 GAL YF116ST+ W/72700# 20/40 SAND @ 1-4 PPG. MTP 3823 PSIG. MTR 44 BPM. ATP 2928 PSIG. ATR 38.7 BPM. ISIP 1850 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 4850'. PERFORATED Ca FROM 4719'-21', 4725'-27', 4735'-38', 4769'-70', 4815'-17' & 4820'-22' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/ 3105 GAL YF116 PAD, 27315 GAL YF116ST+ W/68800# 20/40 SAND @ 1-4 PPG. MTP 3484 PSIG. MTR 38.9 BPM. ATP 2597 PSIG. ATR 32.7 BPM. ISIP 1680 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 4690'. PERFORATED Pp FROM 4651'-53', 4657'-59', 4663'-67' & 4670'-72' @ 3 SPF @ 120? PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/3100 GAL YF116 PAD, 16262 GAL YF116ST+ W/12700# 20/40 SAND. RAN OUT OF SAND @ START OF 2 PPA STAGE. OVER FLUSHED FRAC WITH 70 BBLs. PREP TO RE-FRAC. SDFN.

04-06-2008		Reported By		KERN							
Daily Costs: Drilling		\$0		Completion		\$344,115		Daily Total		\$344,115	
Cum Costs: Drilling		\$836,654		Completion		\$529,333		Well Total		\$1,365,987	
MD	7,230	TVD	7,230	Progress	0	Days	17	MW	0.0	Visc	0.0

Formation : PBTB : 7178.0 Perf : 4651'-7137' PKR Depth : 0.0
 MESAVERDE/WASATCH

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RU SCHLUMBERGER. RE-FRAC DOWN CASING W/3161 GAL YF116 PAD, 29247 GAL YF116ST+ W/ 75900# 20/40 SAND @ 1-4 PPG. MTP 3096 PSIG. MTR 36.8 BPM. ATP 2455 PSIG. ATR 34.5 BPM. ISIP 1900 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CBP AT 4538'. BLED OFF PRESSURE. RDWL. SDFN.

04-08-2008		Reported By	HISLOP	
Daily Costs: Drilling	\$0	Completion	\$8,073	Daily Total \$8,073
Cum Costs: Drilling	\$836,654	Completion	\$537,406	Well Total \$1,374,060
MD	7,230	TVD	7,230	Progress 0 Days 18 MW 0.0 Visc 0.0
Formation :	PBTB : 7178.0	Perf : 4651'-7137'	PKR Depth : 0.0	
MESAVERDE/WASATCH				

Activity at Report Time: DRILL PLUGS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. MIRUSU. ND TREE. NU BOP RIH W/BIT & PUMP OFF SUB TO 4538'. RU TO DRILL PLUGS. SDFN.

04-09-2008		Reported By	HISLOP	
Daily Costs: Drilling	\$0	Completion	\$21,828	Daily Total \$21,828
Cum Costs: Drilling	\$836,654	Completion	\$559,234	Well Total \$1,395,888
MD	7,230	TVD	7,230	Progress 0 Days 19 MW 0.0 Visc 0.0
Formation :	PBTB : 7178.0	Perf : 4651'-7137'	PKR Depth : 0.0	
MESAVERDE/WASATCH				

Activity at Report Time: PREP TO SWAB

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 4538', 4690', 4850', 5250', 5510', 5800', 5895', 6180', 6410', 6590' & 6800'. RIH. CLEANED OUT TO PBTB @ 7178'. LANDED TUBING @ 6605' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. OPEN CHOKE. FTP 0 PSIG. CP 1000 PSIG. 0 BFPH. RECOVERED 718 BLW. 12782 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB 0.91'
 1 JT 2-3/8" 4.7# N-80 TBG 32.68'
 XN NIPPLE 1.30'
 201 JTS 2-3/8" 4.7# N-80 TBG 6556.63'
 BELOW KB 13.00'
 LANDED @ 6604.52' KB

04-11-2008		Reported By	HISLOP	
Daily Costs: Drilling	\$0	Completion	\$3,075	Daily Total \$3,075
Cum Costs: Drilling	\$836,654	Completion	\$562,309	Well Total \$1,398,963
MD	7,230	TVD	7,230	Progress 0 Days 21 MW 0.0 Visc 0.0

Formation : PBTB : 7178.0 Perf : 4651'-7137' PKR Depth : 0.0
 MESAVERDE/WASATCH

Activity at Report Time: FLOW TESTING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 20 HRS. 32/64" FTP 725 PSIG. CP 1400 PSIG. 48 BFPH. RECOVERED 855 BLW. 11227 BLWTR.

04-12-2008 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$3,075	Daily Total	\$3,075
Cum Costs: Drilling	\$836,654	Completion	\$565,384	Well Total	\$1,402,038
MD	7,230	TVD	7,230	Progress	0
		Days	22	MW	0.0
		Visc			0.0

Formation : PBTB : 7178.0 Perf : 4651'-7137' PKR Depth : 0.0
 MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 32/64" CHOKE. FTP 725 PSIG. CP 1300 PSIG. 49 BFPH. RECOVERED 1174 BLW. 9941 BLWTR. 1300 MCFD RATE.

04-13-2008 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$3,075	Daily Total	\$3,075
Cum Costs: Drilling	\$836,654	Completion	\$568,459	Well Total	\$1,405,113
MD	7,230	TVD	7,230	Progress	0
		Days	23	MW	0.0
		Visc			0.0

Formation : PBTB : 7178.0 Perf : 4651'-7137' PKR Depth : 0.0
 MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 32/64" CHOKE. FTP 740 PSIG. CP 1000 PSIG. 42 BFPH. RECOVERED 1014 BLW. 8927 BLWTR. 1400 MCFD RATE.

04-14-2008 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$3,075	Daily Total	\$3,075
Cum Costs: Drilling	\$836,654	Completion	\$571,534	Well Total	\$1,408,188
MD	7,230	TVD	7,230	Progress	0
		Days	24	MW	0.0
		Visc			0.0

Formation : PBTB : 7178.0 Perf : 4651'-7137' PKR Depth : 0.0
 MESAVERDE/WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 32/64" CHOKE. FTP 725 PSIG. CP 1275 PSIG. 34 BFPH. RECOVERED 807 BLW. 8118 BLWTR. 1600 MCFD RATE.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____						6. If Indian, Allottee or Tribe Name	
						7. Unit or CA Agreement Name and No.	
2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com						8. Lease Name and Well No.	
3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202				3a. Phone No. (include area code) Ph: 303-824-5526		9. API Well No.	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW 2023FNL 465FWL 39.92165 N Lat, 109.45244 W Lon At top prod interval reported below SWNW 2023FNL 465FWL 39.92165 N Lat, 109.45244 W Lon At total depth SWNW 2023FNL 465FWL 39.92165 N Lat, 109.45244 W Lon						NATURAL BUTTES UN	
						8. Lease Name and Well No. NATURAL BUTTES UNIT 554-28E	
						9. API Well No. 43-047-37686	
						10. Field and Pool, or Exploratory	
						11. Sec., T., R., M., or Block and Survey	
						12. County or Parish	
						13. State	
						UT	
14. Date Spudded 11/13/2007		15. Date T.D. Reached 02/05/2008		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/11/2008		17. Elevations (DF, KB, RT, GL)* 5423 GL	
18. Total Depth: MD TVD 7230		19. Plug Back T.D.: MD TVD 7178		20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VOL/GR Temp Sigma				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

[illegible]

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 375	6605							



25. Producing Intervals

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AWASATCH/MESAVERDE	4651	7137	6829 TO 7137		3	
B)			6622 TO 6786		3	
C)			6445 TO 6569		3	
D)			6207 TO 6399		3	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6829 TO 7137	57,481 GALS GELLED WATER & 147,900# 20/40 SAND
6622 TO 6786	58,739 GALS GELLED WATER & 149,300# 20/40 SAND
6445 TO 6569	57,917 GALS GELLED WATER & 147,700# 20/40 SAND
6207 TO 6399	57,553 GALS GELLED WATER & 148,600# 20/40 SAND

28. Production - Interval A

Date First Produced 04/11/2008	Test Date 05/02/2008	Hours Tested 24	Test Production 	Oil BBL 0.0	Gas MCF 478.0	Water BBL 110.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 14/64"	Thg. Press. FIwg. 800	Csg. Press. 1275.0	24 Hr. Rate 	Oil BBL 0	Gas MCF 478	Water BBL 110	Gas:Oil Ratio	Well Status PGW	

28a. Production - Interval B

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production BBL	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate BBL	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #60256 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

MISSION #00Z50 VERIFIED BY THE BDM WELL INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED

MAY 13 2008

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH/MESAVERDE	4651	7137		GREEN RIVER	1219
				MAHOGANY	1774
				UTELAND BUTTE	3991
				WASATCH	4096
				CHAPITA WELLS	4674
				BUCK CANYON	5386
				PRICE RIVER	6555

32. Additional remarks (include plugging procedure):

Please see the attached sheet for detailed perforation information.

33. Circle enclosed attachments:

- | | | | |
|-------------------------------------------------------|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #60256 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature  (Electronic Submission)

Date 05/12/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Natural Buttes Unit 554-28E - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

5925-6164	3/spf
5823-5879	3/spf
5640-5782	3/spf
5356-5483	3/spf
5180-5226	3/spf
4719-4822	3/spf
4651-4672	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

5925-6164	42,003 GALS GELLED WATER & 96,200# 20/40 SAND
5823-5879	46,154 GALS GELLED WATER & 107,000# 20/40 SAND
5640-5782	43,521 GALS GELLED WATER & 104,900# 20/40 SAND
5356-5483	45,675 GALS GELLED WATER & 105,500# 20/40 SAND
5180-5226	31,136 GALS GELLED WATER & 72,700# 20/40 SAND
4719-4822	30,420 GALS GELLED WATER & 68,800# 20/40 SAND
4651-4672	51,770 GALS GELLED WATER & 88,600# 20/40 SAND

Perforated the Upper Price River from 6829-30', 6837-38', 6853-54', 6883-84', 6901-02', 6908-09', 7000-01', 7029-30', 7039-40', 7079-81', 7088-90' & 7136-37' w/ 3 spf.

Perforated the Upper Price River from 6622-24', 6635-37', 6653-55', 6685-87', 6694-96', 6720-21', 6785-86' w/ 3 spf.

Perforated the North Horn from 6445-46', 6477-78', 6487-88', 6494-95', 6509-10', 6517-18', 6534-35', 6539-40', 6545-46', 6557-58', 6562-63' & 6568-69' w/ 3 spf.

Perforated the North Horn from 6207-08', 6242-44', 6257-59', 6283-84', 6295-96', 6323-24', 6337-38', 6348-49', 6379-80' & 6398-99' w/ 3 spf.

Perforated the Ba from 5925-26', 5991-92', 6005-06', 6060-62', 6073-74', 6084-85', 6102-03', 6150-52' & 6162-64' w/ 3 spf.

Perforated the Ba from 5823-25', 5830-32', 5838-40', 5863-65', 5871-73' & 5877-79' w/ 3 spf.

Perforated the Ba from 5640-41', 5653-54', 5693-94', 5758-61', 5769-72' & 5779-82' w/ 3 spf.

Perforated the Ba from 5356-57', 5391-93', 5399-5401', 5406-08', 5414-16', 5426-27', 5442-43' & 5482-83' w/ 3 spf.

Perforated the Ca from 5180-82', 5202-04', 5210-14' & 5224-26' w/ 3 spf.

Perforated the Ca from 4719-21', 4725-27', 4735-38', 4769-70', 4815-17' & 4820-22' w/ 3 spf.

Perforated the Pp from 4651-53', 4657-59', 4663-67' & 4670-72' w/ 3 spf.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: NBU 554-28E

API number: 4304737686

Well Location: QQ SWNW Section 28 Township 10S Range 22E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,770	1,800	NO FLOW	NOT KNOWN

Formation tops:	1	2	3
(Top to Bottom)	4	5	6
	7	8	9
	10	11	12

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 5/12/2008

OPERATOR CHANGE WORKSHEET**X Change of Operator (Well Sold)**

Operator Name Change

Designation of Agent/Operator

Merger

ROUTING

1. DJJ

2. CDW

The operator of the well(s) listed below has changed, effective:

4/1/2008**FROM: (Old Operator):**

N9550-EOG Resources

1060 E Hwy 40

Vernal, UT 84078

Phone: 1-(435) 781-9111

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore., LP

1368 South 1200 East

Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.**Unit:****NATURAL BUTTES**

WELL NAME(S)	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 438-19E	19	100S	210E	4304737534	2900	State	GW	P
NBU 439-19E	19	100S	210E	4304737535	2900	State	GW	P
NBU 563-19E	19	100S	210E	4304737537	2900	State	GW	P
NBU 554-28E	28	100S	220E	4304737686	2900	Federal	GW	P
NBU 553-28E	28	100S	220E	4304737687	2900	Federal	GW	P
NBU 566-17E	17	100S	210E	4304738375	2900	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: Completion of well
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: Completion of well
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on:
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/20/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/20/2008
- Bond information entered in RBDMS on: 5/20/2008
- Fee/State wells attached to bond in RBDMS on: 5/20/2008
- Injection Projects to new operator in RBDMS on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state or fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

COMMENTS:

Well to transfer upon completion to Unit Operator (See 9/23/2003 letter from EOG & agreement 9/17/03 from Westport)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Utah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

By: Michael A. Nixon Date: 12/17/2009
Michael A. Nixon
Agent and Attorney-in-Fact

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only ER
1/31/2010

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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Approved by

Title

Date

DEC 24 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Lease #	API #	Well Name	Footages	Legal Description
UTUO2270A	4304730261	NBU 1-07B	1975' FNL 1850' FWL	T10S-R21E-07-SESW
UTUO144868	4304730262	NBU 2-15B	1630' FSL 2125' FEL	T09S-R20E-15-NWSE
ML22651	4304730267	NBU 3-02B	1819' FNL 716' FWL	T10S-R22E-02-SWNW
UTUO10954A	4304730273	NBU 4-35B	2037' FNL 2539' FWL	T09S-R22E-35-SESW
ML22650	4304730272	NBU 5-36B	1023' FNL 958' FWL	T09S-R22E-36-NWNW
UTUO1791	4304730278	NBU 7-09B	330' FSL 1600' FWL	T10S-R21E-09-SESW
UTUO1207 ST	4304730274	NBU 10-29B	1100' FSL 1540' FEL	T09S-R22E-29-SWSE
UTUO1791	4304730294	NBU 13-08B	1600' FSL 1300' FEL	T10S-R21E-08-NESE
UTUO581	4304730296	NBU 15-29B	821' FNL 687' FWL	T09S-R21E-29-NWNW
UTUO1791	4304730316	NBU 16-06B	330' FSL 900' FEL	T10S-R21E-06-SESE
UTUO2270A	4304730317	NBU 17-18B	1014' FSL 2067' FEL	T10S-R21E-18-SWSE
UTUO144869	4304730328	NBU 19-21B	2015' FNL 646' FEL	T09S-R20E-21-SENE
UTUO575	4304730363	NBU 25-20B	1905' FNL 627' FWL	T09S-R21E-20-SWNW
UTU4485	4304730364	NBU 26-13B	600' FSL 661' FEL	T10S-R20E-13-SESE
UTUO1393B	4304730367	NBU 28-04B	529' FNL 2145' FWL	T10S-R21E-04-NENW
UTUO1393B	4304730368	NBU 29-05B	398' FSL 888' FWL	T10S-R21E-05-SESE
UTUO575	4304730380	NBU 30-18B	1895' FSL 685' FEL	T09S-R21E-18-NESE
ML01197A	4304730385	NBU 31-12B	565' FNL 756' FWL	T10S-R22E-12-NWNW
UTU461	4304730396	NBU 33-17B	683' FSL 739' FWL	T09S-R22E-17-SWSW
UTUO575	4304730404	NBU 34-17B	210' FNL 710' FEL	T09S-R21E-17-NENE
UTUO149767	4304730397	NBU 35-08B	1830' FNL 660' FWL	T09S-R21E-8-SWNW
UTUO144878B	4304730470	NBU 49-12B	551' FSL 1901' FEL	T09S-R20E-12-SWSE
UTUO140225	4304730473	NBU 52-01B	659' FSL 658' FEL	T09S-R21E-01-SESE
UTUO141315	4304730474	NBU 53-03B	495' FSL 601' FWL	T09S-R21E-03-SWSW
ML21510	4304730475	NBU 54-02B	660' FSL 660' FWL	T09S-R21E-02-SWSW
UTUO1193	4304730464	NBU 57-12B	676' FSL 1976' FEL	T09S-R21E-12-SWSE
UTUO1198B	4304730463	NBU 58-23B	1634' FNL 2366' FEL	T10S-R22E-23-SWNE
UTUO37167	4304730477	NBU 62-35B	760' FNL 2252' FEL	T10S-R22E-35-NWNE
UTU10186	4304730466	NBU 63-12B	1364' FNL 1358' FEL	T10S-R20E-12-SWNE
UTUO37167	4304730577	NBU 70-34B	1859' FSL 2249' FWL	T10S-R22E-34-NESW
UTU4476	4304730578	NBU 71-26B	1877' FNL 528' FEL	T10S-R20E-26-SENE
UTUO141315	4304731150	NBU 202-03	898' FSL 1580' FEL	T09S-R21E-03-SWSE
UTUO1791	4304731238	NBU 205-08	1432' FSL 1267' FWL	T10S-R21E-08-NWSW
UTUO1791	4304731165	NBU 206-09	1789' FNL 1546' FWL	T10S-R21E-09-SESW
UTUO1393B	4304731177	NBU 207-04	1366' FSL 1445' FWL	T10S-R21E-04-NESW
UTUO149076	4304731153	NBU 210-24	1000' FSL 1000' FWL	T09S-R21E-24-SWSW
UTUO284	4304731156	NBU 211-20	916' FSL 822' FEL	T09S-R22E-20-SESE
UTUO284	4304731267	NBU 212-19	289' FSL 798' FWL	T09S-R22E-19-SWSW
UTU22650	4304731268	NBU 213-36J	597' FNL 659' FEL	T09S-R22E-36-NENE
ML22651	4304731282	NBU 217-02	2045' FSL 766' FWL	T10S-R22E-02-NWSW
UTUO2270A	4304731310	NBU 218-17	2600' FNL 1500' FWL	T10S-R21E-17-SESW
UTUO149076	4304731308	NBU 219-24	1300' FNL 500' FWL	T09S-R21E-24-NWNW
UTUO149076	4304732131	NBU 301-24E	700' FSL 2450' FEL	T09S-R21E-24-SWSE
UTUO1791	4304732010	NBU 302-09E	1899' FSL 912' FWL	T10S-R21E-09-NWSW
UTUO575	4304732130	NBU 304-18E	782' FSL 1783' FEL	T09S-R21E-18-SWSE
UTUO149767	4304732135	NBU 305-07E	670' FNL 1950' FWL	T09S-R21E-07-NENW
UTUO581	4304732282	NBU 306-18E	1604' FSL 2797' FWL	T09S-R21E-18-NESW
UTUO1791	4304732014	NBU 307-06E	1979' FSL 2000' FEL	T10S-R21E-06-NWSE
UTUO284	4304732202	NBU 308-20E	1503' FSL 954' FWL	T09S-R22E-20-NWSW
UTUO575	4304732283	NBU 309-20E	930' FNL 667' FEL	T09S-R21E-20-NENE
UTUO149075	4304732203	NBU 311-23E	1101' FSL 1978' FEL	T09S-R21E-23-SWSE
UTUO581	4304732378	NBU 313-29E	1000' FNL 660' FEL	T09S-R21E-29-NENE
UTUO141315	4304732271	NBU 314-03E	1045' FSL 2584' FWL	T09S-R21E-03-SESW
UTUO575	4304732381	NBU 316-17E	1935' FNL 1067' FWL	T09S-R21E-17-SWNW
UTUO144868B	4304732362	NBU 317-12E	867' FNL 701' FEL	T09S-R20E-12-NENE
UTUO2270A	4304737511	NBU 319-17E	807' FNL 990' FWL	T10S-R21E-17-NWNW
UTUO1188	4304732379	NBU 321-10E	940' FSL 2508' FWL	T09S-R21E-10-SESW
UTUO575B	4304732376	NBU 325-08E	832' FSL 669' FWL	T09S-R21E-08-SWSW
UTUO1393B	4304733697	NBU 326-04E	1906' FNL 695' FWL	T10S-R21E-04-SWNW
UTUO1393B	4304739303	NBU 327-05E	1117' FNL 942' FEL	T10S-R21E-05-NENE (LOT 1)
UTU4485	4304732386	NBU 328-13E	1766' FSL 1944' FWL	T10S-R20E-13-NESW
UTUO1207 ST	4304732229	NBU 329-29E	2490' FNL 949' FEL	T09S-R22E-29-SENE

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DIV. OF OIL, GAS & MINING

Lease #	API #	Well Name	Footages	Legal Description
UTUO10954A	4304732147	NBU 331-35E	1531' FNL 1153' FEL	T09S-R22E-35-SENE
UTUO1791	4304732148	NBU 332-08E	955' FSL 2508' FEL	T10S-R21E-08-SWSE
ML21510	4304732518	NBU 333-02E	1951' FSL 2245' FWL	T09S-R21E-02-NESW
UTUO149075	4304732265	NBU 335-23E	1419' FNL 828' FEL	T09S-R21E-23-SENE
UTUO149076	4304732264	NBU 336-24E	2024' FNL 1958' FWL	T09S-R21E-24-SENE
UTUO284	4304732281	NBU 339-19E	1890' FSL 674' FWL	T09S-R22E-19-NWSW
UTUO284B	4304732327	NBU 340-20E	1326' FSL 2569' FEL	T09S-R22E-20-NWSE
UTUO1207 ST	4304733055	NBU 341-29E	307' FSL 898' FEL	T09S-R22E-29-SESE
UTUO10954A	4304732212	NBU 342-35E	918' FNL 2563' FEL	T09S-R22E-35-NWNE
UTUO1393B	4304739338	NBU 346-05E	2233' FSL 676' FEL	T10S-R21E-05-NESE
UTUO575B	4304732326	NBU 349-07E	1641' FNL 1036' FWL	T09S-R21E-07-SWNW
UTUO1188	4304732519	NBU 352-10E	1806' FSL 842' FWL	T09S-R21E-10-NWSW
UTUO581	4304732383	NBU 356-29E	1600' FNL 1980' FEL	T09S-R21E-29-SWNE
UTUO2270A	4304732388	NBU 358-01E	736' FSL 1941' FEL	T10S-R20E-01-SWSE
UTU4485	4304750032	NBU 359-13E	661' FSL 2149' FEL	T10S-R20E-13-SWSE
UTU4485	4304732387	NBU 360-13E	1998' FSL 775' FWL	T10S-R20E-13-NWSW
ML21510	4304733782	NBU 379-02E	1967' FSL 898' FWL	T09S-R21E-02-NWSW
UTUO575	4304733064	NBU 382-18E	2030' FSL 2172' FEL	T09S-R21E-18-NWSE
UTUO149075	4304735889	NBU 384-23E	491' FSL 929' FEL	T09S-R21E-23-SESE
UTUO149076	4304733056	NBU 386-24E	450' FSL 1850' FWL	T09S-R21E-24-SESW
UTUO284	4304733057	NBU 388-19E	382' FSL 1847' FWL	T09S-R22E-19-SESW
UTUO1207 ST	4304733049	NBU 389-29E	2226' FSL 2166' FEL	T09S-R22E-29-NWSE
UTUO1393B	4304732835	NBU 390-04E	2577' FSL 1951' FWL	T10S-R21E-04-NESW
UTUO1393B	4304732988	NBU 391-05E	1215' FSL 2090' FEL	T10S-R21E-05-SWSE
UTUO1791	4304733783	NBU 392-06E	1926' FSL 611' FEL	T10S-R21E-06-NESE
UTU4485	4304733071	NBU 393-13E	1850' FSL 2141' FEL	T10S-R20E-13-NWSE
UTU4485	4304733072	NBU 394-13E	725' FSL 2027' FWL	T10S-R20E-13-SESW
UTUO1188	4304732544	NBU 400-11E	1983' FSL 1321' FWL	T09S-R21E-11-NESW
UTUO581	4304734216	NBU 421-29E	1985' FNL 972' FEL	T09S-R21E-29-SENE
UTUO581	4304733698	NBU 422-29E	1980' FNL 785' FWL	T09S-R21E-29-SWNW
UTUO581	4304734206	NBU 423-30E	1980' FSL 660' FEL	T09S-R21E-30-NESE
ML3142	4304733699	NBU 424-32E	744' FNL 773' FEL	T09S-R21E-32-NENE
UTUO2270A	4304740049	NBU 428-07E	660' FSL 855' FWL	T10S-R21E-07-SWSW (Lot 4)
UTUO1791	4304733069	NBU 431-09E	2599' FNL 662' FWL	T10S-R21E-09-SWNW
UTUO2270A	4304738536	NBU 434-17E	1799' FNL 2176' FWL	T10S-R21E-17-SENE
UTUO2270A	4304738376	NBU 435-17E	1837' FNL 571' FWL	T10S-R21E-17-SWNW
UTUO2270A	4304734195	NBU 436-18E	1644' FSL 748' FEL	T10S-R21E-18-NESE
UTUO2270A	4304735499	NBU 437-18E	322' FSL 748' FEL	T10S-R21E-18-SESE
ML22792	4304737534	NBU 438-19E	661' FNL 1941' FEL	T10S-R21E-19-NWNE
ML22792	4304737535	NBU 439-19E	2111' FNL 1980' FWL	T10S-R21E-19-SWNE
UTUO10953	4304736279	NBU 451-01E	1965' FSL 2132' FWL	T10S-R22E-01-NESW
ML22651	4304736053	NBU 456-02E	493' FNL 1080' FWL	T10S-R22E-02-NWNW (Lot 4)
UTUO141315	4304733063	NBU 481-03E	1490' FSL 556' FEL	T09S-R21E-03-NESE
UTUO581	4304733065	NBU 483-19E	1850' FSL 1980' FWL	T09S-R21E-19-NESW
UTUO575	4304733784	NBU 484-20E	350' FNL 823' FWL	T09S-R21E-20-NWNW
UTUO2270A	4304739897	NBU 486-07E	1895' FSL 1834' FWL	T10S-R21E-07-NESW
UTUO575B	4304733121	NBU 489-07E	763' FSL 733' FWL	T09S-R21E-07-SWSW (Lot 4)
UTUO2270A	4304733123	NBU 497-01E	2091' FSL 894' FEL	T10S-R20E-01-NESE
UTUO577A	4304733140	NBU 506-23E	720' FNL 1818' FWL	T09S-R20E-23-NENW
UTUO1791	4304733124	NBU 508-08E	915' FSL 355' FEL	T10S-R21E-08-SESE
UTUO1197A ST	4304739283	NBU 513-12EX	1850' FNL 2133' FWL	T10S-R22E-12-SENE
UTUO2270A	4304733696	NBU 516-12E	1950' FSL 1786' FEL	T10S-R20E-12-NWSE
UTUO141315	4304733779	NBU 519-03E	1749' FSL 798' FWL	T09S-R21E-03-NWSW
UTUO575B	4304733780	NBU 521-08E	2250' FSL 900' FWL	T09S-R21E-08-NWSW
UTUO1188	4304733781	NBU 522-10E	732' FSL 841' FEL	T09S-R21E-10-SESE
UTUO2270A	4304733685	NBU 523-12E	660' FSL 660' FEL	T10S-R20E-12-SESE
UTUO2270A	4304733701	NBU 524-12E	841' FSL 1795' FEL	T10S-R20E-12-SWSE
UTUO2270A	4304739722	NBU 529-07E	704' FNL 762' FWL	T10S-R21E-07-NWNW
UTUO581	4304734639	NBU 534-18E	1885' FSL 115' FWL	T09S-R21E-18-NWSW
UTUO2270A	4304735200	NBU 535-17E	1893' FSL 580' FWL	T10S-R21E-17-NWSW
ML22791	4304735252	NBU 536-18E	734' FSL 2293' FWL	T10S-R21E-18-SESW
UTUO2270A	4304735253	NBU 537-18E	1880' FSL 1830' FEL	T10S-R21E-18-NWSE

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Lease #	API #	Well Name	Footages	Legal Description
UTUO284	4304735886	NBU 538-19E	1937' FSL 1833' FWL	T09S-R22E-19-NESW
UTUO149076	4304735887	NBU 539-24E	1870' FSL 477' FEL	T09S-R21E-24-NESE
UTUO10953	4304736280	NBU 546-01E	2036' FSL 699' FWL	T10S-R22E-01-NWSW
UTUO10953	4304736278	NBU 547-01E	749' FSL 598' FWL	T10S-R22E-01-SWSW
UTU474	4304737687	NBU 553-28E	767' FNL 753' FWL	T10S-R22E-28-NWNW
UTU474	4304737686	NBU 554-28E	2023' FNL 465' FWL	T10S-R22E-28-SWNW
ML22791	4304737685	NBU 555-18E	1984' FSL 1790' FWL	T10S-R21E-18-NESW
ML22791	4304737514	NBU 556-18E	1800' FSL 870' FWL	T10S-R21E-18-NWSW
ML22791	4304737513	NBU 557-18E	852' FSL 661' FWL	T10S-R21E-18-SWSW
UTUO2270A	4304737510	NBU 558-17E	748' FSL 611' FWL	T10S-R21E-17-SWSW
UTUO2278C	4304737509	NBU 559-17E	467' FSL 2065' FWL	T10S-R21E-17-SESW
UTUO2278	4304737508	NBU 560-17E	1946' FSL 1896' FWL	T10S-R21E-17-NESW
UTUO2278	4304737512	NBU 561-17E	857' FSL 1988' FEL	T10S-R21E-17-SWSE
ML22792	4304737536	NBU 562-19E	859' FNL 859' FEL	T10S-R21E-19-NENE
ML22792	4304737537	NBU 563-19E	1982' FSL 1878' FEL	T10S-R21E-19-NWSE
UTU4476	4304738962	NBU 564-26E	665' FNL 1945' FWL	T10S-R20E-26-NENW
ML22793	4304737533	NBU 565-30E	1865' FNL 1786' FEL	T10S-R21E-30-SWNE
UTUO2270A	4304738375	NBU 566-17E	538' FNL 1806' FWL	T10S-R21E-17-NENW
UTUO1791	4304738535	NBU 567-17E	690' FNL 1988' FEL	T10S-R21E-17-NWNE
UTUO1791	4304738537	NBU 568-17E	850' FNL 807' FEL	T10S-R21E-17-NENE
UTUO1791	4304738534	NBU 569-17E	2009' FNL 1809' FEL	T10S-R21E-17-SWNE
UTUO1791	4304738529	NBU 570-17E	2031' FNL 672' FEL	T10S-R21E-17-SENE
UTUO2278	4304738377	NBU 571-17E	1964' FSL 1831' FEL	T10S-R21E-17-NWSE
UTUO2278	4304738374	NBU 572-17E	1810' FSL 739' FEL	T10S-R21E-17-NESE
UTUO2278	4304738510	NBU 573-17E	813' FSL 481' FEL	T10S-R21E-17-SESE
ML22650	4304739308	NBU 602-36E	1723' FNL 719' FWL	T09S-R22E-36-SWNW
UTUO1393B	4304739305	NBU 614-05E	716' FNL 1967' FEL	T10S-R21E-05-NWNE
UTUO1393B	4304739655	NBU 615-05E	2384' FNL 1015' FEL	T10S-R21E-05-SENE
UTUO1393B	4304739337	NBU 617-04E	933' FNL 745' FWL	T10S-R21E-04-NWNW
UTUO1393B	4304739336	NBU 618-04E	998' FSL 661' FWL	T10S-R21E-04-SWSW
UTUO1393B	4304739414	NBU 625-04E	1937' FNL 1722' FWL	T10S-R21E-04-SENW
UO01197A ST	4304739192	NBU 632-12E	860' FNL 2032' FWL	T10S-R22E-12-NENW
UO01197A ST	4304739193	NBU 633-12E	789' FNL 2179' FEL	T10S-R22E-12-NWNE
UO01197A ST	4304739190	NBU 635-12E	1808' FNL 1754' FEL	T10S-R22E-12-SWNE
UTUO1197A ST	4304739191	NBU 636-12E	1824' FNL 461' FEL	T10S-R22E-12-SENE
UTUO8512 ST	4304750016	NBU 638-13E	1926' FNL 2504' FWL	T10S-R22E-13-SENW
UTUO8512 ST	4304750019	NBU 639-13E	859' FNL 1902' FEL	T10S-R22E-13-NWNE
UTUO8512 ST	4304750014	NBU 640-13E	1619' FNL 1639' FEL	T10S-R22E-13-SWNE
UTUO8512A ST	4304750058	NBU 641-13E	990' FNL 1184' FEL	T10S-R22E-13-NENE
UTUO8512 ST	4304750013	NBU 642-13E	1949' FNL 858' FEL	T10S-R22E-13-SENE
UTUO2270A	4304739957	NBU 653-07E	660' FNL 1980' FWL	T10S-R21E-07-NENW
UTUO2270A	4304739956	NBU 654-07E	1913' FNL 522' FWL	T10S-R21E-07-SWNW
UTUO2270A	4304739860	NBU 655-07E	1926' FSL 750' FWL	T10S-R21E-07-NWSW
UTUO1791	4304739856	NBU 658-01E	2177' FNL 1784' FEL	T10S-R20E-01-SWNE
UTUO2270A	4304739858	NBU 660-12E	661' FNL 691' FEL	T10S-R20E-12-NENE
ML22790	4304750011	NBU 661-24E	1734' FSL 661' FWL	T10S-R20E-24-NWSW
ML22790	4304750017	NBU 662-24E	809' FSL 807' FWL	T10S-R20E-24-SWSW
ML22790	4304750010	NBU 663-24E	810' FSL 1979' FWL	T10S-R20E-24-SESW
ML22790	4304739867	NBU 664-24E	1810' FNL 1781' FEL	T10S-R20E-24-NWSE
ML22790	4304750018	NBU 665-24E	1950' FSL 660' FEL	T10S-R20E-24-NESE
ML22790	4304750057	NBU 666-24E	1043' FSL 1722' FEL	T10S-R20E-24-SWSE
ML22790	4304750012	NBU 667-24E	660' FSL 660' FEL	T10S-R20E-24-SESE
UTUO2270A	4304739901	NBU 668-12E	859' FNL 1915' FEL	T10S-R20E-12-NWNE
UO1207 ST	4304740084	NBU 670-29E	2018' FSL 859' FEL	T09S-R22E-29-NESE
UO1207 ST	4304750027	NBU 691-29E	680' FNL 797' FEL	T09S-R22E-29-NENE
ML3140.5	4304738330	NBU 760-36E	1320' FNL 1320' FEL	T09S-R20E-36-NENE
UTU4476	4304738632	NBU 762-26E	1506' FNL 1449' FEL	T10S-R20E-26-SWNE
ML22792	4304738332	NBU 763-19E	1258' FSL 1388' FEL	T10S-R21E-19-SWSE
ML3142	4304738331	NBU 764-32E	875' FNL 667' FWL	T09S-R21E-32-NWNW
UTUO1791	4304738633	NBU 765-09E	1000' FSL 1640' FWL	T10S-R21E-09-SESW

RECEIVED

DEC 24 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-474
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 554-28E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2023 FNL 0465 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 28 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047376860000
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/13/2011	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 05/13/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/13/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-474			
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047376860000			
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/15/2015 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, LP respectfully requests authorization to plug and abandon the NBU 554-28E well location. Please see the attached plug and abandonment procedure. Thank you.					
Accepted by the Utah Division of Oil, Gas and Mining Date: January 29, 2015 By:					
NAME (PLEASE PRINT) Kristina Geno		PHONE NUMBER 720 929-6824			
SIGNATURE N/A		TITLE Regulatory Analyst			
DATE 1/15/2015					

NBU 554-28E
2023' FNL & 465' FWL
SWNW - Sec. 28 – T10S - R22E
Uintah County, UT

AFE# 2107384

KBE: 5437'
GLE: 5424'
TD: 7230'
PBTD: 7178'

API NUMBER: 43-047-37686
LEASE NUMBER: UTU474
WI: 100.000000%
NRI: 83.491950%
ORRI: 8.3491950%

CASING:

12.25" hole
 9.625" 36# J-55 STC @ 2422'
 Cemented with 945 sxs cement (420 sxs down casing and 3 top jobs (525 sxs);
 hole stayed full after top jobs).

7.875" hole
 4.5" 11.6# N-80 LTC @ 7222'. Cemented with 106.1 sxs lead (11.5 ppg/yield
 2.98) and 1065 sxs 50-50 Pozmix tail (14.1 ppg/1.29yield).
 Full returns throughout job. Ran a CBL 2/12/2008 which showed TOC @ 1486'.

TUBING:

No tubing in well. It was pulled and laid down in Mar 2013.

Tubular/Borehole	Drift inches	Collapse Psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# N-80 tbg.	1.901	11,780	11,200	0.1624	0.02171	0.00387
4.5" 11.6# N/M/I-80 csg	3.875	6,350	7,780	0.6528	0.0872	0.01554
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg.				0.4227	0.0565	0.0101
4.5" csg. X 9.625" 36# csg.				2.4192	0.3234	0.0576
4.5" csg. X 7.875" hole				1.7052	0.2276	0.0406
9.625" csg. X 12.25" hole				2.3436	0.3132	0.0558

PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF
Wasatch	4/5/2008	4651	4653	3
Wasatch	4/5/2008	4657	4659	3
Wasatch	4/5/2008	4663	4667	3
Wasatch	4/5/2008	4670	4672	3
Wasatch	4/5/2008	4719	4721	3
Wasatch	4/5/2008	4725	4727	3
Wasatch	4/5/2008	4735	4738	3
Wasatch	4/5/2008	4769	4770	3
Wasatch	4/5/2008	4815	4817	3
Wasatch	4/5/2008	4820	4822	3
Wasatch	4/5/2008	5180	5182	3
Wasatch	4/5/2008	5202	5204	3
Wasatch	4/5/2008	5210	5214	3
Wasatch	4/5/2008	5224	5226	3
Wasatch	4/5/2008	5356	5357	3
Wasatch	4/5/2008	5391	5393	3
Wasatch	4/5/2008	5399	5401	3
Wasatch	4/5/2008	5406	5408	3
Wasatch	4/5/2008	5414	5416	3
Wasatch	4/5/2008	5426	5427	3
Wasatch	4/5/2008	5442	5443	3
Wasatch	4/5/2008	5482	5483	3
Wasatch	4/5/2008	5640	5641	3
Wasatch	4/5/2008	5653	5654	3
Wasatch	4/5/2008	5693	5694	3
Wasatch	4/5/2008	5758	5761	3
Wasatch	4/5/2008	5769	5772	3
Wasatch	4/5/2008	5779	5782	3
Wasatch	4/5/2008	5823	5825	3
Wasatch	4/5/2008	5830	5832	3
Wasatch	4/5/2008	5838	5840	3
Wasatch	4/5/2008	5863	5865	3
Wasatch	4/5/2008	5871	5873	3
Wasatch	4/5/2008	5877	5879	3
Wasatch	4/5/2008	5925	5926	3
Wasatch	4/5/2008	5991	5992	3
Wasatch	4/5/2008	6005	6006	3
Wasatch	4/5/2008	6060	6062	3
Wasatch	4/5/2008	6073	6074	3
Wasatch	4/5/2008	6084	6085	3
Wasatch	4/5/2008	6102	6103	3
Wasatch	4/5/2008	6150	6152	3
Wasatch	4/5/2008	6162	6164	3
Wasatch	4/5/2008	6207	6208	3
Wasatch	4/5/2008	6242	6244	3
Wasatch	4/5/2008	6257	6259	3
Wasatch	4/5/2008	6283	6284	3
Wasatch	4/5/2008	6295	6296	3
Wasatch	4/5/2008	6323	6324	3
Wasatch	4/5/2008	6337	6338	3

Wasatch	4/5/2008	6348	6349	3
Wasatch	4/5/2008	6379	6380	3
Wasatch	4/5/2008	6398	6399	3
Wasatch	4/5/2008	6445	6446	3
Wasatch	4/5/2008	6477	6478	3
Wasatch	4/5/2008	6487	6488	3
Wasatch	4/5/2008	6494	6495	3
Wasatch	4/5/2008	6509	6510	3
Wasatch	4/5/2008	6517	6518	3
Mesaverde	4/5/2008	6534	6535	3
Mesaverde	4/5/2008	6539	6540	3
Mesaverde	4/5/2008	6545	6546	3
Mesaverde	4/5/2008	6557	6558	3
Mesaverde	4/5/2008	6562	6563	3
Mesaverde	4/5/2008	6568	6569	3
Mesaverde	4/5/2008	6622	6624	3
Mesaverde	4/5/2008	6635	6637	3
Mesaverde	4/5/2008	6653	6655	3
Mesaverde	4/5/2008	6685	6687	3
Mesaverde	4/5/2008	6694	6696	3
Mesaverde	4/5/2008	6720	6721	3
Mesaverde	4/5/2008	6785	6786	3
Mesaverde	4/5/2008	6829	6830	3
Mesaverde	4/5/2008	6837	6838	3
Mesaverde	4/5/2008	6853	6854	3
Mesaverde	4/5/2008	6883	6884	3
Mesaverde	4/5/2008	6901	6902	3
Mesaverde	4/5/2008	6908	6909	3
Mesaverde	4/5/2008	7000	7001	3
Mesaverde	4/5/2008	7029	7030	3
Mesaverde	4/5/2008	7039	7040	3
Mesaverde	4/5/2008	7079	7081	3
Mesaverde	4/5/2008	7088	7090	3
Mesaverde	4/5/2008	7136	7137	3

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1016'
Bird's Nest	1384'
Mahogany	1688'
Base of Parachute	2537'
Wasatch	4095'
Mesaverde	6528'

Tech. Pub. #92 Base of USDW's
USDW Elevation **~2000' MSL**
USDW Depth **~3437' KBE**

WELL HISTORY

Completion – April 2008

- Well was initially completed with 7 gel frac stages in the Wasatch/Mesaverde. C/O to 7178' (PBTD) and landed tubing at 6605'.

Workover – May 2011

- Tubing pressured up to 1500 psi and held. Called perforators to perf tbg. Perf tbg. at 4491'. Scanned 141 joints of tubing out of hole. RIH and tagged fill at 4728', LD two joints. C/O scale from 4728' to 4753'. RIH tagged fill at 7086'. C/C fill to PBTD @ 7178'. Landed tubing at 6138'

Workover – Jan 2012

- C/O scale from 7090' to 7131'. RIH tubing for Hydraulic Pumping unit and landed at 7120' (**run 1/4" cap string last 65' strapped to tbg**). RIH with pump and rods.

Workover – Mar 2013

- POOH with rods, pump and tubing. L/D all rods and tubing for future P&A. NDBOPE, NUWH, & RDMOL.

NBU 554-28E PLUG & ABANDONMENT PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCID. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY APPROPRIATE AGENCY 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: Approx. **147 sxs** Class "G" cement needed for procedure.

Note: A gyro survey is needed on this well.

Note: There is no tubing in the well.

1. A Gyro NO GYRO IS NEEDED on this well.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. POOH W/ TBG.
4. **PLUG #1, ISOLATE PERFORATIONS (4651'-7137') & TOP OF MESAVERDE (6528):** TIH AND SET A CIBP @ 4611'. SET CIBP & PUH 10'. CIRCULATE ENTIRE HOLE W/ TREATED FRESH WATER. PRESSURE TEST CASING. SET A $\pm 100'$ CEMENT BALANCED PLUG (**8 SXS, 9.2 CUFT, 1.6 BBLs**) ON TOP OF CIBP. TOC @ $\pm 4505'$.
5. **PLUG #2, PROTECT WASATCH TOP (4095'):** TUH TO $\sim 4195'$. BRK CIRC W/ FRESH WATER. SET A CEMENT BALANCED PLUG FROM **4195' - 3985'** (210' COVERAGE) WITH (**16 SXS, 18.4 CUFT / 3.3 BBLs**).
6. **PLUG #3, PROTECT USDW ($\sim 3437'$):** TUH TO $\sim 3537'$. BRK CIRC W/ FRESH WATER. SET A CEMENT BALANCED PLUG FROM **3537' - 3327'** (210' COVERAGE) WITH (**16 SXS, 18.4 CUFT / 3.3 BBLs**).
7. **PLUG #4, PROTECT BASE OF PARACHUTE ($\sim 2537'$):** TUH TO $\sim 2637'$. BRK CIRC W/ FRESH WATER. SET A CEMENT BALANCED PLUG FROM **2637' - 2427'** (210' COVERAGE) WITH (**16 SXS, 18.4 CUFT / 3.3 BBLs**).
8. **PLUG #5, PROTECT MAHOGANY ($\sim 1688'$) & BIRD'S NEST (1384'):** TUH TO $\sim 1788'$. BRK CIRC W/ FRESH WATER. SET A CEMENT BALANCED PLUG FROM **1788' - 1284'** (504' COVERAGE) WITH (**39 SXS, 44.9 CUFT / 8 BBLs**).
9. **PLUG #6 TOP OF GREEN RIVER (1016'):** TUH TO $\sim 1116'$. BRK CIRC W/ FRESH WATER. SET A CEMENT BALANCED PLUG FROM **1116' - 906'** (210' COVERAGE) WITH (**16 SXS, 18.4 CUFT / 3.3 BBL**).
10. **PLUG #7, FILL SURFACE HOLE & ANNULUS:** POOH. RIH WITH WIRELINE AND PERFORATE @ 100' WITH 4 SPF. POOH W/ WIRELINE. CEMENT PRODUCTION CASING AND ANNULUS WITH **36 SXS, 41.1 CUFT / 7.4 BBL SX** OR SUFFICIENT VOLUME TO FILL 4 $\frac{1}{2}"$ CASING AND 4.5" X 9.625" ANNULUS F/ 300' TO SURFACE.
11. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.

12. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

RBM 1/15/2015

Sundry Number: 59929 API Well Number: 43047376860000

RECEIVED: Jan. 15, 2015

Sundry Number: 59929 API Well Number: 43047376860000

RECEIVED: Jan. 15, 2015

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-474
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 554-28E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2023 FNL 0465 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 28 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047376860000
10. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		STATE: UTAH
TYPE OF SUBMISSION <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/17/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION </div> </div> <div style="text-align: right; margin-top: 10px;"> OTHER: <input style="width: 100px;" type="text"/> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the NBU 554-28E well. Please see the operations summary report for details. Thank you.		
NAME (PLEASE PRINT) Kristina Geno		PHONE NUMBER 720 929-6824
SIGNATURE N/A		TITLE Regulatory Analyst
DATE 4/14/2015		

US ROCKIES REGION
Operation Summary Report

Well: NBU 554-28E

Spud date: 1/29/2008

Project: UTAH-UINTAH

Site: NBU 554-28E

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 3/16/2015

End date: 3/17/2015

Active datum: RKB @5,437.00usft (above Mean Sea Level)

UWI: NBU 554-28E

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
3/16/2015	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA.
	7:15 - 11:00	3.75	ABANDP	30	A	P		SICP= 100#. 0# ON SURFACE CSNG. ROAD RIG TO LOCATION FROM DUCK CREEK. MIRU. BLOW DOWN CSNG TO PRODUCTION TANKS. X/O PIPE RAMS IN BOP TO 2-3/8". NDWH. NUBOP. FUNCTION TEST BOP. R/U FLOOR & TBNG EQUIP. X/O TO 2-3/8" HANDLING EQUIP.
	11:00 - 12:00	1.00	ABANDP	34	I	P		MIRU WIRELINE. P/U & RIH W/ 3.65" GR-JB TO 4640'. POOH & L/D GR-JB. P/U & RIH W/ 4-1/2" OWEN CIBP. SET CIBP @ 4611'. POOH. RDMO WIRELINE.
	12:00 - 14:30	2.50	ABANDP	31	I	P		P/U & RIH W/ N.C + 146JTS 2-3/8" J-55 TBNG. T/U ON CIBP @ 4611'. R/U PUMP & LINES. CIRC WELLBORE CLEAN W/ 70BBLs TMAC. CIRC UNTIL RETURNS VERY CLEAN. L/D 1JT TBNG.
	14:30 - 15:30	1.00	ABANDP	52	F	P		PRESSURE TEST 4-1/2" CSNG GOOD @ 1000# FOR 15MIN. NO VISIBLE PRESSURE LOSS. WINTERIZE EQUIP. LOCK RAMS. SWIFN. SDFN.
3/17/2015	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA.
	7:15 - 8:00	0.75	ABANDP	51	D	P		0# ON WELL. MIRU CMT CREW. HSM W/ CMT CREW.
	8:00 - 15:30	7.50	ABANDP	51	D	P		BREAK CIRC. PUMP 6 CMT PLUGS AS FOLLOWS:\n\nEOT @ 4600'. PUMP 2BBLs TMAC LEAD + 1BBL FRESH WATER SPACER. PUMP 8SX 15.8# NEAT G CMT. DISPLACE W/ 16.8 BBLs TMAC. PUH TBNG.\nEOT @ 4195'. PUMP 2BBLs TMAC LEAD + 2.6BBL FRESH WATER SPACER. PUMP 16SX 15.8# NEAT G CMT. DISPLACE W/ 15.3BBLs TMAC. PUH TBNG.\nEOT @ 3537'. PUMP 2BBLs TMAC LEAD + 2.6BBLs FRESH WATER SPACER. PUMP 16SX 15.8# NEAT G CMT. DISPLACE W/ 12.6BBLs TMAC. PUH TBNG.\nEOT @ 2537'. PUMP 2BBLs TMAC LEAD+ 2.6BBLs FRESH WATER SPACER. PUMP 16SX 15.8# NEAT G CMT. DISPLACE W/ 9.2BBLs TMAC. PUH TBNG.\nEOT @ 1788'. PUMP 2BBLs TMAC LEAD+ 2.6BBLs FRESH WATER SPACER. PUMP 40SX 15.8# NEAT G CMT. DISPLACE W/ 5.9BBLs TMAC. PUH TBNG.\nEOT @ 1116'. PUMP 2BBLs TMAC LEAD+ 2.6BBLs FRESH WATER SPACER. PUMP 16SX 15.8# NEAT G CMT.\nDISPLACE W/ 3.3BBLs TMAC. POOH WHILE L/D ALL TBG.\n\nMIRU WIRELINE. P/U & RIH W/ 1' X 4SPF SQZ GUN. PERF 4-1/2" CSG @ 300'. POOH W/ TOOLS RDMO WIRELINE.\n\nBREAK CIRC DOWN 4-1/2" CSG. FULL RETURNS UP 9-5/8" SURFACE CSG. BREAK CIRC. PUMP 150SX 15.8# NEAT G CMT. GOOD CMT TO SURFACE. SHUT DOWN PUMPS.\n\nNDBOP. RDMO RIG. MIRU ROUSTABOUT CREW. EXPOSE WELLHEAD. LOWER WELLHEAD. CMT @ SURFACE. CAP WELLHEAD W/ MARKER PLATE & BACKFILL.\n\nWELLHEAD COORDINATES:\nLAT: 39.921674\nLONG: 109.452439